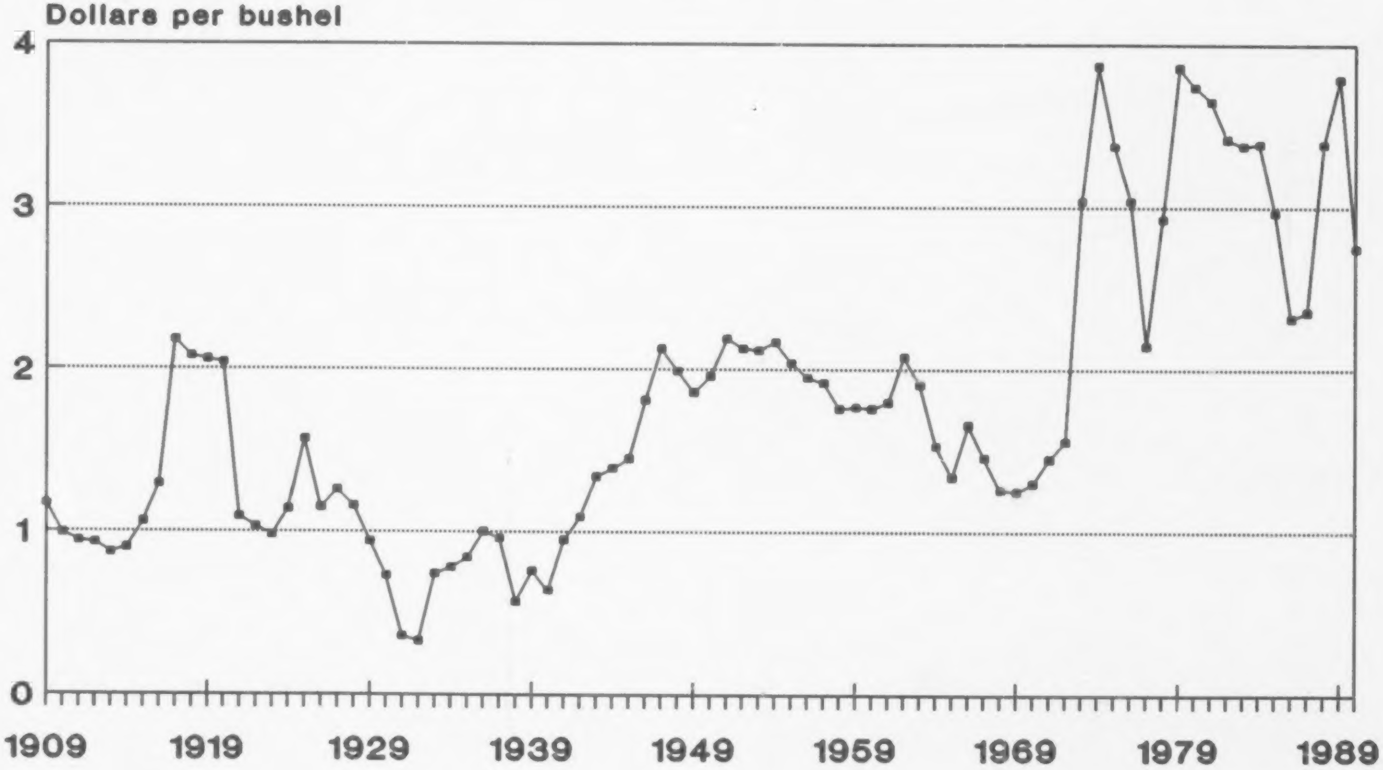
TEXAS WHEAT
PRODUCTION AND MARKETING YEAR AVERAGE PRICE, 1866-1990

Year	Production	Marketing year average price per bushel	Year	Production	Marketing year average price per bushel	Year	Production	Marketing year average price per bushel
	1,000 bushels	Dollars		1,000 bushels	Dollars		1,000 bushels	Dollars
1866	750	--	1911	7,110	.94	1956	26,388	1.95
1867	490	--	1912	12,040	.93	1957	33,669	1.92
1868	390	--	1913	11,890	.87	1958	69,402	1.76
1869	808	--	1914	14,400	.90	1959	54,876	1.77
1870	940	--	1915	23,200	1.06	1960	78,826	1.76
1871	1,116	--	1916	11,500	1.29	1961	84,870	1.80
1872	1,720	--	1917	14,175	2.18	1962	43,696	2.08
1873	1,690	--	1918	7,500	2.08	1963	45,473	1.91
1874	1,672	--	1919	37,432	2.06	1964	64,900	1.53
1875	3,750	--	1920	20,410	2.04	1965	76,384	1.34
1876	2,700	--	1921	20,720	1.09	1966	72,652	1.66
1877	3,135	--	1922	9,944	1.03	1967	53,216	1.46
1878	4,440	--	1923	16,317	.98	1968	84,150	1.26
1879	2,581	--	1924	21,680	1.14	1969	68,856	1.25
1880	2,920	--	1925	6,253	1.57	1970	54,408	1.30
1881	3,185	--	1926	38,529	1.15	1971	31,416	1.45
1882	4,920	--	1927	21,146	1.26	1972	44,000	1.56
1883	4,125	--	1928	25,844	1.16	1973	98,600	3.04
1984	4,600	--	1929	45,022	.94	1974	52,800	3.87
1885	4,375	--	1930	38,373	.73	1975	131,100	3.38
1886	3,518	--	1931	67,983	.36	1976	103,400	3.04
1887	3,300	--	1932	29,826	.33	1977	117,500	2.15
1888	4,080	--	1933	14,946	.74	1978	54,000	2.93
1889	4,294	--	1934	26,299	.78	1979	138,000	3.86
1890	2,030	--	1935	11,473	.84	1980	130,000	3.74
1891	4,785	--	1936	18,927	1.00	1981	183,400	3.65
1892	4,940	--	1937	41,690	.96	1982	144,000	3.42
1893	5,125	--	1938	35,046	.57	1983	161,000	3.38
1894	5,070	--	1939	29,036	.76	1984	150,000	3.39
1895	2,720	--	1940	32,517	.64	1985 1/	187,200	2.97
1896	4,485	--	1941	30,534	.95	1986	120,000	2.32
1897	7,360	--	1942	53,295	1.09	1987	100,800	2.36
1898	7,800	--	1943	41,206	1.34	1988	89,600	3.39
1899	12,233	--	1944	82,473	1.39	1989	60,000	3.79
1900	22,080	--	1945	48,150	1.45	1990	130,200	2.75
1901	4,840	--	1946	62,916	1.81			
1902	6,480	--	1947	116,960	2.13			
1903	14,580	--	1948	59,104	1.99			
1904	9,523	--	1949	89,838	1.86			
1905	8,455	--	1950	18,992	1.96			
1906	9,960	--	1951	17,946	2.19			
1907	1,800	--	1952	36,132	2.13			
1908	6,050	--	1953	24,390	2.12			
1909	2,575	1.17	1954	32,790	2.17			
1910	10,360	.99	1955	14,326	2.04			

1/ Season average price prior to 1985. See preface for clarification of change in terminology from season average to marketing year average price.

Texas: Wheat

Marketing Year Average Price, 1909-1990



TEXAS FERTILIZER: USE ON WHEAT, CROP YEARS 1986-90 1/

Item	1986	1987	1988	1989	1990
			-- 1,000 acres --		
Acres harvested	4,800	3,600	3,200	3,000	4,200
			-- Number --		
Fields in survey	185	181	151	131	162
Acres receiving:			-- Percent --		
Any fertilizer	44.0	69.0	70.0	72.0	66.0
N	43.0	69.0	70.0	72.0	66.0
P_2O_5	26.0	57.0	45.0	32.0	35.0
K_2O	7.0	59.0	9.0	8.0	5.0
Rate per acre receiving:			-- Pounds --		
N	68.0	90.0	80.0	89.0	88.0
P_2O_5	35.0	52.0	39.0	41.0	37.0
K_2O	18.0	49.0	24.0	26.0	10.0
Acres fertilized 2/:			-- Percent --		
At or before seeding	57.0	51.0	68.0	63.0	66.0
After seeding only	20.0	24.0	13.0	8.0	13.0
At or before and after seeding	23.0	25.0	19.0	29.0	21.0

1/ From Input Outlook and Situation, Economics Research Service, USDA. 2/ Percentages apply to acres receiving fertilizer, not to total acres harvested.

TEXAS GRAIN STOCKS IN ALL POSITIONS, 1986-91

Year beginning October	September 1		December 1		March 1		June 1 (old crop) stocks	
	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/
	-- 1,000 bushels --							
BARLEY								
1986-87.....	3/	3/	3/	3/	3/	3/	212	*
1987-88.....	3/	3/	3/	3/	3/	3/	136	*
1988-89.....	440	*	324	*	143	*	151	*
1989-90.....	189	*	743	*	1,523	*	446	*
1990-91.....	289	*	302	*	490	*		
OATS								
1986-87.....	3/	3/	3/	3/	3/	3/	492	1,992
1987-88.....	3/	3/	3/	3/	3/	3/	352	2,052
1988-89.....	3/	3/	3/	3/	3/	3/	477	1,877
1989-90.....	3/	3/	3/	3/	3,180	4,180	1,411	2,011
1990-91.....	3,098	7,198	3,730	6,230	5,177	7,177		
WHEAT								
1986-87.....	259,529	270,529	226,548	230,548	219,435	222,935	190,179	193,179
1987-88....	223,958	231,458	209,664	214,964	151,906	155,906	96,315	98,215
1988-89....	148,025	155,525	132,076	135,076	101,925	104,225	57,298	58,498
1989-90....	81,629	86,629	71,196	72,796	49,667	50,667	36,579	37,179
1990-91....	117,937	124,437	113,627	117,427	84,578	89,078		

1/ Includes stocks at mills, elevators, warehouses, terminals and processors. 2/ Off-farm total plus farm stocks. 3/ Not available. * Not published to avoid disclosure of individual operation.

TEXAS GRAIN STOCKS IN ALL POSITIONS, 1986-91

Crop and year	December 1		March 1		June 1		September 1 (old crop) stocks	
	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/	Off-farm 1/	Total all positions 2/
	-- 1,000 bushels --							
CORN								
1986-87.........	109,175	129,675	87,527	96,527	70,760	77,760	49,847	53,847
1987-88.........	108,743	133,743	87,327	99,327	67,154	73,154	47,009	48,809
1988-89.........	112,442	123,142	75,085	84,085	46,457	53,457	22,459	24,959
1989-90.........	94,123	108,923	60,935	67,435	41,528	47,028	12,342	13,842
1990-91.........	72,842	85,842	47,903	53,903				
SOYBEANS								
1986-87.........	4,634	*	4,515	*	2,413	*	1,406	*
1987-88.........	4,399	*	3,986	*	2,745	*	1,513	*
1988-89.........	5,949	*	2,572	*	912	*	302	*
1989-90.........	10,646	*	9,995	*	8,750	*	4,688	*
1990-91.........	6,994	*	3,780	*				
	-- 1,000 cwt --							
SORGHUM								
1986-87.........	3/	3/	3/	3/	142,383	145,743	126,167	128,127
1987-88.........	3/	3/	3/	3/	153,894	156,694	122,029	123,149
1988-89.........	3/	3/	3/	3/	88,748	90,988	81,661	82,389
1989-90.........	3/	3/	79,850	82,650	57,897	59,353	38,450	39,458
1990-91.........	57,198	62,518	43,924	45,996				

1/ Includes stocks at mills, elevators and warehouses, terminals and processors. 2/ Off-farm total plus farm stocks. 3/ Not available. * Not published to avoid disclosure of individual operation.

TEXAS OFF-FARM WHEAT STOCKS BY AREAS, 1986-91

Area 1/	September 1	December 1	March 1	June 1 2/
	-- 1,000 bushels --			
WEST TEXAS				
1986-87................	157,883	143,267	139,733	124,654
1987-88................	141,240	133,279	99,559	63,702
1988-89................	84,555	80,958	61,292	37,571
1989-90................	45,505	38,112	27,505	22,898
1990-91................	67,978	61,758	50,622	
NORTH TEXAS				
1986-87................	82,916	69,649	65,134	55,601
1987-88................	59,068	56,522	35,075	24,840
1988-89................	43,423	35,015	24,190	12,189
1989-90................	22,111	18,381	11,302	9,007
1990-91................	34,794	33,316	19,767	
SOUTH TEXAS				
1986-87................	18,730	13,632	14,568	9,924
1987-88................	23,650	19,863	17,272	7,773
1988-89................	20,047	16,103	16,443	7,538
1989-90................	14,013	14,703	10,860	4,674
1990-91................	15,165	18,553	14,189	

1/ West Texas - Crop Reporting Districts 1, 6; North Texas - Crop Reporting Districts 2, 3, 4, 5, 7; South Texas - Crop Reporting Districts 8, 9, 10. 2/ Old crop only.

TEXAS GRAIN STOCKS: OFF-FARM FEED GRAIN STOCKS BY AREAS, 1986-91

Area 1/	December 1	March 1	June 1	Sept. 1 2/	December 1	March 1	June 1	Sept. 1 2/
	CORN				SORGHUM			
	-- 1,000 bushels --				-- 1,000 cwt --			
WEST TEXAS								
1986-87..........	88,619	67,890	55,363	40,439	3/	3/	67,535	61,437
1987-88..........	77,551	63,734	53,731	38,765	3/	3/	67,698	58,654
1988-89..........	81,091	58,119	37,609	17,777	3/	3/	49,438	45,858
1989-90..........	74,957	48,906	30,453	10,425	3/	56,089	40,726	28,409
1990-91..........	61,784	40,606			36,132	28,727		
NORTH TEXAS								
1986-87..........	6,153	5,236	5,091	2,322	3/	3/	26,519	26,837
1987-88..........	8,861	8,574	4,412	4,102	3/	3/	26,365	21,140
1988-89..........	10,946	4,714	1,939	798	3/	3/	9,526	7,195
1989-90..........	7,022	3,838	2,783	553	3/	7,080	3,508	2,593
1990-91..........	3,802	2,982			6,647	4,644		
SOUTH TEXAS								
1986-87..........	14,403	14,401	10,306	7,086	3/	3/	48,329	37,893
1987-88..........	22,331	15,019	9,011	4,142	3/	3/	59,831	42,235
1988-89..........	20,405	12,252	6,909	3,884	3/	3/	29,784	28,608
1989-90..........	12,144	8,191	8,292	1,364	3/	16,681	13,663	7,448
1990-91..........	7,256	4,315			14,419	10,553		

1/ West Texas - Crop Reporting Districts 1, 6; North Texas - Crop Reporting Districts 2, 3, 4, 5, 7; South Texas - Crop Reporting Districts 8, 9, 10. 2/ Old crop stocks. 3/ Not available.

TEXAS RICE STOCKS ON FARMS AND IN MILLS AND WAREHOUSES, 1986-91

Year	December 1 stocks		March 1 stocks		August 1 (old crop) stocks	
	Rough	Milled	Rough	Milled	Rough	Milled
	-- 1,000 cwt --					
1986-87.........	17,204	1,292	10,989	1,232	2,182	2,174
1987-88.........	13,549	2,286	8,473	3,843	2,170	1,692
1988-89.........	18,567	1,851	12,053	2,212	1,702	1,708
1989-90.........	12,785	2,137	8,132	1,965	1,100	1,996
1990-91.........	12,436	2,121	7,322	1,571		

TEXAS OFF-FARM GRAIN STORAGE CAPACITY: BY AREAS, DECEMBER 1, 1986-90 1/

Year	West Texas 2/	North Texas 3/	South Texas 4/	Total
	-- 1,000 bushels --			
1986...................	472,830	184,733	211,017	868,580
1987...................	473,339	200,811	223,770	897,920
1988...................	490,272	200,870	250,588	941,730
1989...................	480,892	198,163	248,445	927,500
1990...................	478,151	193,611	252,538	924,300

1/ Excludes capacity used to store only rice, peanuts, cottonseed, peas or dry edible beans. 2/ West Texas - Crop Reporting Districts 1, 6. 3/ North Texas - Crop Reporting Districts 2, 3, 4, 5, 7. 4/ South Texas - Crop Reporting Districts 8, 9, 10.

TEXAS OFF-FARM GRAIN STORAGE CAPACITY: BY COUNTIES, DECEMBER 1, 1989-90 1/

District and county	1989	1990
	-- 1,000 bushels --	
DISTRICT 1-N		
Armstrong........	*	4,869
Briscoe..........	2,022	1,890
Carson...........	12,678	12,678
Castro...........	21,968	21,961
Dallas...........	14,283	14,346
Deaf Smith.......	30,557	30,557
Floyd............	12,541	12,541
Gray.............	2,933	2,933
Hale.............	78,386	76,985
Hansford.........	18,407	18,407
Hartley..........	3,096	3,096
Lipscomb.........	4,813	4,813
Moore............	22,918	22,918
Ochiltree........	13,507	13,499
Oldham...........	3,022	3,022
Parmer...........	37,872	36,901
Potter...........	25,537	25,068
Randall..........	11,696	11,755
Sherman..........	10,674	10,674
Swisher..........	44,252	44,135
Other counties...	6,408	2,938
TOTAL.........	377,570	375,986
DISTRICT 1-S		
Bailey...........	13,379	13,123
Cochran..........	2,850	2,850
Crosby...........	2,246	2,246
Dawson...........	2,602	2,278
Gaines...........	6,115	6,115
Hockley..........	7,735	7,765
Lamb.............	14,148	14,069
Lubbock..........	39,276	38,757
Lynn.............	585	585
Terry............	10,112	10,103
Yoakum...........	3,941	3,941
Other counties...	83	83
TOTAL.........	103,072	101,915
DISTRICT 2-N		
Wheeler..........	973	973
Wichita..........	7,707	7,642
Wilbarger........	4,707	4,707
Other counties...	6,526	5,502
TOTAL.........	19,913	18,824
DISTRICT 2-S		
Baylor...........	1,483	1,598
Haskell..........	779	779
Jones............	2,699	2,669
Knox.............	2,959	2,959
Nolan............	490	490
Runnels..........	1,116	1,116
Taylor...........	1,616	1,942
Other counties...	1,057	1,057
TOTAL.........	12,199	12,650
DISTRICT 3		
Archer...........	550	561
Clay.............	502	352
Erath............	957	*
Throckmorton.....	290	290
Other counties...	3,990	3,034
TOTAL.........	6,289	4,237
DISTRICT 4		
Bell.............	4,511	4,418
Bosque...........	767	534
Collin...........	6,288	5,991
Cooke............	1,061	1,067
Coryell..........	708	708
Dallas...........	2,426	2,426
Denton...........	1,297	*
Ellis............	2,570	2,719
Falls............	1,385	1,385
Fannin...........	2,050	1,942
Grayson..........	6,786	5,191
Hamilton.........	407	407
Hill.............	3,711	3,711
Johnson..........	681	709
Lamar............	4,134	4,132
McLennan.........	9,388	8,852
Milam............	2,523	2,684
Navarro..........	1,701	1,842
Tarrant..........	73,722	73,722
Williamson.......	7,579	7,665
Other counties...	9,232	9,385
TOTAL.........	143,018	141,435
DISTRICT 5-N		
Bowie............	951	*
Other counties...	1,507	*
TOTAL.........	2,458	2,376
DISTRICT 5-S		
Waller...........	1,554	1,656
Other counties...	5,513	4,907
TOTAL.........	7,067	6,563
DISTRICT 6		
TOTAL.........	250	250
DISTRICT 7		
McCulloch........	516	516
Tom Green........	1,349	1,631
Uvalde...........	4,551	4,551
Other counties...	803	838
TOTAL.........	7,219	7,536
DISTRICT 8-N		
Bee..............	3,683	3,683
Bexar............	1,449	1,765
Colorado.........	2,149	2,158
Comal............	744	684
De Witt..........	368	368
Gonzales.........	803	803
Guadalupe........	2,423	2,423
Hays.............	493	493
Karnes...........	1,025	1,025
Lavaca...........	709	483
Medina...........	1,649	1,566
Other counties...	5,458	5,060
TOTAL.........	20,953	20,511
DISTRICT 8-S		
Nueces...........	39,449	40,718
Refugio..........	6,022	6,022
San Patricio.....	19,684	19,470
Other counties...	1,613	1,952
TOTAL.........	66,768	68,162
DISTRICT 9		
Brazoria.........	2,986	2,320
Calhoun..........	2,279	2,250
Fort Bend........	2,469	2,404
Harris...........	60,683	59,868
Jackson..........	3,696	3,696
Jefferson........	7,561	*
Liberty..........	2,612	2,512
Matagorda........	2,872	3,147
Victoria.........	3,909	3,909
Wharton..........	9,374	7,994
Other counties...	8,946	13,007
TOTAL.........	107,387	101,107
DISTRICT 10-N		
Frio.............	1,145	1,145
Jim Wells........	4,093	4,107
Live Oak.........	939	939
Other counties...	1,116	798
TOTAL.........	7,293	6,989
DISTRICT 10-S		
Cameron..........	18,478	26,899
Hidalgo..........	20,395	21,935
Willacy..........	7,171	6,935
TOTAL.........	46,044	55,769
STATE TOTAL......	**927,500**	**924,300**

1/ Excludes capacity used to store only rice, peanuts, cottonseed, peas or dry edible beans. * Not shown to avoid individual plant disclosure, but capacity is included in other counties and district totals.

Fruits, Vegetables and Pecans

Texas Fruit, Pecan and Vegetable Summary

Production of the 12 fresh market and processing vegetable and melon crops including broccoli, carrots, cauliflower, celery, sweet corn, honeydew melons, lettuce, onions, tomatoes, snap beans and cucumbers for pickles was estimated at 7.8 million cwt for 1990, down 30 percent from the 1989 level. Production of potatoes and sweetpotatoes decreased 15 percent from 1989 to 3.4 million cwt. Because of increased state funding, estimates for the following fresh market vegetables were reinstated for 1990: cabbage, cantaloups, cucumbers, bell peppers, spinach and watermelons. Processing crops reinstated include beets and spinach. Production for these crops for 1990 totaled 12.8 million cwt.

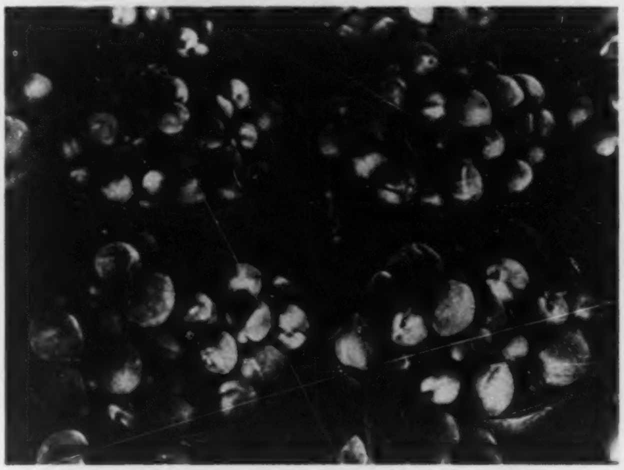
Production of winter vegetables was cut short in the Valley by the December 1989 freeze, and spring crops suffered from dry conditions. East Texas experienced floods and low prices for their commodities. Crops in the Plains and West Texas fared better. Winter Garden crops were fair to good, with some minor weather damage.

Texas Citrus

Consumers across the country and abroad spent the 1990-91 season without Texas grapefruit and oranges. The freeze in December 1989 caused severe damage to trees, and older trees that survived the 1983 freeze suffered the most loss. The spring 1990 bloom was virtually non-existent as trees began their recovery. Many industry experts put acreage losses as much as 60 percent. Packing sheds were again closed with no 1990-91 production to ship. Producers went back to work during the spring, pruning and replanting new trees, and they remained optimistic about the future of the Texas industry.

Texas Peaches

Texas utilized peach production for the 1990 season was estimated at 427 thousand bushels, 64 percent more than the 1989 crop. Utilized production is the total of peach sales for fresh market and processing and peaches consumed on the farm. Peach producers across the state experienced near perfect conditions during the growing season. Thinning was necessary in many orchards. Harvest began in the Valley in mid-April and was completed for the state by late July. Insect and disease problems were minimal.



Texas Pecans

Texas pecan production was estimated at 65 million pounds for 1990, up 10 million from the 1989 crop. A very good crop of improved varieties developed during the season. The native crop, however, was only fair. Harvest began in late September in South Texas and spread northward with few delays. East Texas experienced the most disease and insect problems. Harvest was completed nearly on schedule in late January. Production of improved varieties totaled 50 million pounds, while natives accounted for 15 million pounds.

TEXAS VEGETABLES, POTATOES AND SWEETPOTATOES FOR FRESH MARKET AND PROCESSING: HARVESTED ACRES AND VALUE OF PRODUCTION, 1989 AND 1990

Crop	Acreage harvested		Percent of total acres		Value of production		Percent of total value	
	1989	1990	1989	1990	1989	1990	1989	1990
	Acres		Percent		1,000 dollars		Percent	
FRESH MARKET ONLY:								
Sweet corn	2,500	2,400	2.4	2.9	1,738	2,232	.9	1.3
Honeydew melons	6,500	5,000	6.3	6.1	10,547	17,145	5.2	10.1
Lettuce	2,400	500	2.3	.6	7,582	31	3.7	.1
Tomatoes	2,800	2,800	2.7	3.4	4,763	6,622	2.4	3.9
PROCESSING ONLY:								
Cucumbers	18,100	10,100	17.4	12.2	17,988	9,167	8.9	5.4
Other vegetables 1/	9,400	8,700	9.0	10.5	4,782	5,727	2.4	3.4
FRESH MARKET AND PROCESSING:								
Broccoli	6,700	5,100	6.4	6.2	14,706	6,255	7.2	3.7
Carrots	9,900	5,300	9.5	6.4	19,476	7,322	9.6	4.3
Cauliflower	1,500	1,000	1.4	1.2	1,482	678	.7	.4
Celery	1,900	1,000	1.8	1.2	11,617	2,576	5.7	1.5
Onions	19,000	17,700	18.4	21.5	53,540	57,299	26.4	33.7
Potatoes	16,300	16,800	15.7	20.3	41,918	48,145	20.7	28.3
Sweetpotatoes	7,000	6,200	6.7	7.5	12,474	6,696	6.2	3.9
TOTAL ALL VEGETABLES	104,000	82,600	100.0	100.0	202,613	169,895	100.0	100.0

1/ The following processing vegetables are not published separately to avoid individual disclosure: snap beans and tomatoes.

TEXAS AND UNITED STATES VEGETABLES FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION AND VALUE FOR 1989 AND 1990

Crop	Planted acres		Harvested acres		Yield	
	1989	1990	1989	1990	1989	1990
	-- Acres --		-- Acres --		-- Cwt --	
TEXAS						
Fresh Market:						
Sweet corn	2,600	2,500	2,500	2,400	50	60
Honeydew melons	6,700	5,400	6,500	5,000	115	135
Lettuce	2,600	2,300	2,400	500	195	92
Tomatoes	4,000	3,000	2,800	2,800	90	110
Processing:						
Snap beans	*	*	*	*	*	*
Cucumbers	18,300	11,300	18,100	10,100	75	55
Tomatoes	*	*	*	*	*	*
Fresh Market & Processing:						
Broccoli	7,000	7,000	6,700	5,100	74	55
Carrots	10,600	8,800	9,900	5,300	170	160
Cauliflower	1,500	1,600	1,500	1,000	64	50
Celery	1,900	1,700	1,900	1,000	485	280
Onions	20,400	19,400	19,000	17,700	224	220
Potatoes	18,400	19,000	16,300	16,800	209	183
Sweetpotatoes	7,800	6,800	7,000	6,200	90	60
UNITED STATES						
Fresh Market:						
Sweet corn	196,700	195,700	178,200	181,200	91	89
Honeydew melons	30,100	25,500	29,900	24,900	172	179
Lettuce 1/	245,560	233,100	243,260	228,200	309	302
Tomatoes 1/	147,310	138,260	141,240	130,360	254	257
Processing:						
Snap beans	264,300	259,330	249,000	245,430	70	65
Sweet corn	486,750	534,150	464,450	490,080	127	127
Cucumbers	130,570	121,430	124,170	115,990	104	113
Peas, green	332,700	367,300	316,500	338,600	32	31
Tomatoes	336,210	366,510	320,850	354,500	591	584
Fresh Market & Processing:						
Broccoli	117,100	120,300	116,800	118,300	116	107
Carrots	105,150	106,700	101,900	99,800	284	290
Cauliflower	68,300	68,400	67,700	67,300	116	112
Celery	36,780	38,190	35,330	35,860	574	567
Onions	137,830	144,400	132,660	140,640	361	380
Potatoes	1,305,000	1,388,200	1,281,500	1,359,100	289	290
Sweetpotatoes	89,500	94,500	86,000	90,400	132	144

1/ Includes Hawaii. * Not published to avoid individual disclosure.

TEXAS AND UNITED STATES VEGETABLES FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION AND VALUE FOR 1989 AND 1990

Crop	Production		Price per cwt		Value	
	1989	1990	1989	1990	1989	1990
	-- 1,000 cwt --		-- Dollars --		-- 1,000 dollars --	
TEXAS						
Fresh Market:						
Sweet corn..................	125	144	13.90	15.50	1,738	2,232
Honeydew melons..............	748	675	14.10	25.40	10,547	17,145
Lettuce.....................	468	46	16.20	6.77	7,582	311
Tomatoes....................	252	308	18.90	21.50	4,763	6,622
Processing:						
Snap beans..................	*	*	*	*	*	*
Cucumbers...................	1,358	556	13.20	16.49	17,988	9,167
Tomatoes....................	*	*	*	*	*	*
Fresh Market & Processing:						
Broccoli....................	496	281	29.60	22.30	14,706	6,255
Carrots.....................	1,683	848	11.60	8.65	19,476	7,322
Cauliflower.................	96	50	15.40	13.60	1,482	678
Celery......................	922	280	12.60	9.20	11,612	2,576
Onions......................	4,265	3,897	12.55	14.70	53,540	57,299
Potatoes....................	3,408	3,072	12.40	15.70	41,918	48,145
Sweetpotaotes...............	630	372	19.80	18.00	12,474	6,696
UNITED STATES						
Fresh Market:						
Sweet corn..................	16,135	1,063	16.90	15.10	272,809	242,454
Honeydew melons.............	5,131	4,456	12.10	18.50	62,334	82,645
Lettuce 1/..................	75,231	68,866	12.60	11.80	950,278	813,966
Tomatoes 1/.................	35,904	33,468	33.00	26.40	1,183,527	883,986
Processing:						
Snap beans..................	17,394	15,855	8.70	9.13	151,379	144,830
Sweet corn..................	58,987	62,412	3.34	3.48	197,267	217,040
Cucumbers...................	12,854	13,130	10.20	10.49	131,082	137,797
Peas, green.................	10,093	10,470	11.90	12.47	119,963	130,592
Tomatoes....................	189,689	206,953	3.37	3.39	640,113	701,923
Fresh Market & Processing:						
Broccoli....................	13,513	12,682	20.40	22.20	276,050	281,423
Carrots.....................	28,987	28,914	10.30	9.21	297,227	266,347
Cauliflower.................	7,846	7,539	26.10	24.00	204,840	180,697
Celery......................	20,276	20,324	13.20	11.30	268,266	229,020
Onions 2/...................	47,902	53,508	11.60	10.30	502,024	495,347
Potatoes....................	370,444	393,867	7.36	6.15	2,716,963	2,409,052
Sweetpotatoes...............	11,358	13,020	16.40	10.70	186,279	139,390

1/ Includes Hawaii. * Not published to avoid individual disclosure.

UNITED STATES PRINCIPAL VEGETABLES FOR FRESH MARKET BY STATES, ANNUAL, 1/ 2/

State	Area planted		Area harvested		Production		Value	
	1989	1990	1989	1990	1989	1990	1989	1990
	-- Acres --		-- Acres --		-- 1,000 cwt --		-- 1,000 dollars --	
Alabama.............	7,100	6,800	6,000	5,900	489	594	9,996	12,741
Arizona.............	67,700	66,100	67,700	65,800	15,223	15,498	235,470	144,108
Arkansas............	1,100	1,000	1,000	1,000	140	245	4,956	8,624
California..........	554,200	548,800	551,000	545,800	137,052	133,614	1,962,474	1,949,879
Colorado............	21,300	21,800	20,800	21,000	7,215	7,061	77,758	61,321
Connecticut.........	4,800	4,600	4,000	4,200	256	290	5,888	5,829
Florida.............	149,100	139,500	135,600	124,500	29,666	26,108	931,800	559,907
Georgia.............	7,600	9,200	7,400	9,100	1,175	1,967	30,232	56,031
Hawaii..............	510	500	510	500	88	79	4,334	4,610
Idaho...............	7,600	7,800	7,400	7,600	3,996	4,180	39,230	33,609
Illinois............	6,200	5,790	5,900	5,490	452	454	9,109	6,697
Indiana.............	2,000	2,080	1,700	1,680	220	213	6,081	6,846
Louisiana...........	400	--	340	--	31	--	1,178	--
Maryland............	3,010	3,140	2,810	2,930	330	398	8,389	14,965
Massachusetts.......	8,660	8,960	8,350	7,660	787	714	20,700	17,848
Michigan............	61,800	60,800	57,100	57,500	6,528	7,232	87,684	84,748
Minnesota...........	4,630	4,900	4,270	4,540	840	872	6,132	6,604
New Jersey..........	20,250	20,100	17,900	18,900	1,443	1,948	30,569	34,454
New Mexico..........	9,800	10,100	9,500	9,900	3,470	3,244	50,651	33,486
New York............	49,330	50,940	45,230	48,860	6,735	9,066	111,461	117,572
North Carolina......	7,200	7,100	6,700	6,600	598	639	9,350	10,857
Ohio................	17,950	17,150	16,890	15,200	2,333	2,039	37,854	26,562
Oregon..............	25,100	25,900	24,500	25,300	8,608	8,799	96,547	86,681
Pennsylvania........	22,700	24,100	21,100	22,900	2,254	1,503	47,509	28,393
South Carolina......	3,700	3,800	3,600	3,700	1,404	1,240	24,851	18,104
Tennessee...........	4,000	4,700	3,600	4,300	504	860	12,600	20,640
TEXAS...............	57,300	51,700	53,200	40,800	9,055	6,529	125,451	100,440
Utah................	2,000	2,000	1,900	1,900	846	912	6,339	6,171
Virginia............	5,300	5,700	5,000	5,400	1,305	1,555	43,176	44,889
Washington..........	51,400	49,600	49,900	47,700	8,321	8,004	117,412	107,234
Wisconsin...........	5,300	5,800	4,600	5,500	2,056	2,410	11,796	14,415
UNITED STATES.......	1,189,040	1,170,460	1,145,500	1,122,160	253,420	248,267	4,166,977	3,624,265

1/ Includes principal vegetables for fresh market listed on page 105. 2/ Includes processing total for dual usage crops (asparagus, broccoli, carrots and cauliflower).

FIVE LEADING STATES IN HARVESTED ACREAGE OF PRINCIPAL VEGETABLES FOR FRESH MARKET, 1989-90 1/

Rank	States	1989 Harvested acres	Rank	States	1990 Harvested acres
1	California	551,000	1	California	545,800
2	Florida	135,600	2	Florida	124,500
3	Arizona	67,700	3	Arizona	65,800
4	Michigan	57,100	4	Michigan	57,500
5	TEXAS	53,200	5	New York	48,860

1/ Includes ten principal vegetables for fresh market and dual usage crops (asparagus, broccoli, carrots and cauliflower).

UNITED STATES PRINCIPAL VEGETABLES FOR FRESH MARKET BY CROPS, ANNUAL

Crop	Area planted		Area harvested		Production		Value	
	1989	1990	1989	1990	1989	1990	1989	1990
	-- Acres --		-- Acres --		-- 1,000 cwt --		-- 1,000 dollars --	
Asparagus 1/........	103,210	99,910	98,510	95,600	2,495	2,447	149,622	148,380
Broccoli 1/.........	117,100	120,300	116,800	118,300	13,513	12,682	276,050	281,423
Carrots 1/..........	105,150	106,700	101,900	99,800	28,987	28,914	297,227	266,347
Cauliflower 1/......	68,300	68,400	67,700	67,300	7,846	7,539	204,840	180,697
Celery..............	36,780	38,190	35,330	35,860	20,276	20,324	268,266	229,020
Sweet corn..........	197,700	195,700	178,200	181,200	16,135	16,063	272,809	242,454
Honeydews...........	30,100	25,500	29,900	24,900	5,131	4,456	62,334	82,645
Lettuce 2/..........	245,560	233,100	243,260	228,200	75,231	68,866	950,278	813,966
Onions..............	137,830	144,400	132,660	140,640	47,902	53,508	502,024	495,347
Tomatoes 2/.........	147,310	138,260	141,240	130,360	35,904	33,468	1,183,527	883,986
TOTAL..............	1,189,040	1,170,460	1,145,500	1,122,160	253,420	248,267	4,166,977	3,624,265

1/ Includes processing total for dual usage crops. 2/ Includes Hawaii.

LEADING STATES IN HARVESTED ACREAGE OF SELECTED VEGETABLES, 1990

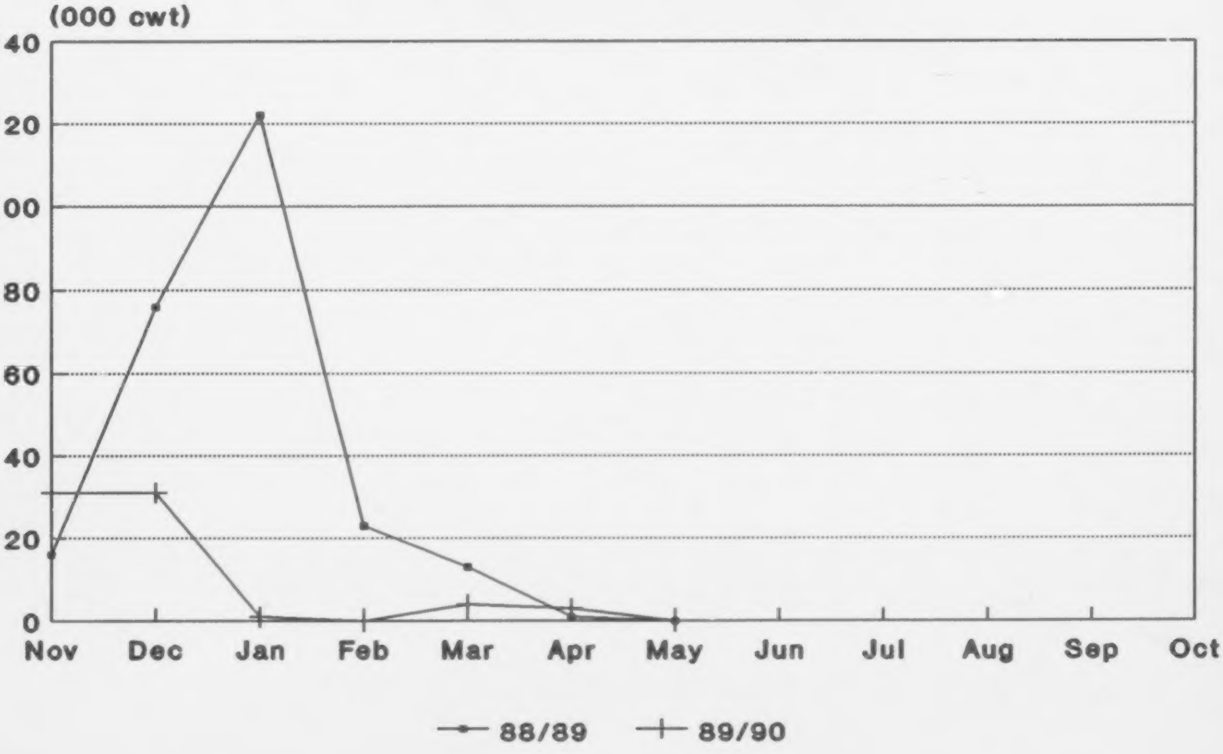
Rank	States	Harvested acres	Rank	States	Harvested acres	Rank	State	Harvested acres
	BROCCOLI			**CARROTS**			**CAULIFLOWER**	
1	California	105,000	1	California	60,800	1	California	52,800
2	**TEXAS**	5,100	2	Florida	7,900	2	Arizona	6,400
2	Arizona	5,100	3	Michigan	6,700	3	Oregon	3,500
4	Oregon	3,100	4	Washington	6,300	4	New York	2,600
			5	**TEXAS**	5,300	5	Michigan	1,000
	HONEYDEW MELONS			**LETTUCE**			**ONIONS**	
1	California	18,100	1	California	159,000	1	California	41,000
2	**TEXAS**	5,000	2	Arizona	49,900	2	**TEXAS**	17,700
3	Arizona	1,800	3	Florida	6,000	3	Colorado	13,500
			4	Colorado	3,400	3	Oregon	13,500
			5	New York	2,600	5	New York	12,800
			10	**TEXAS**	500			
	TOMATOES			**CELERY**			**SWEET CORN**	
1	Florida	49,700	1	California	23,000	1	Florida	52,700
2	California	35,000	2	Florida	8,200	2	New York	26,500
3	New Jersey	5,000	3	Michigan	3,000	3	Pennsylvania	18,200
4	Pennsylvania	4,700	4	**TEXAS**	1,000	4	California	15,200
10	**TEXAS**	2,800	5	New York	360	5	Michigan	12,500
10	Alabama	2,800				14	**TEXAS**	2,400
10	New York	2,800						

TEXAS BROCCOLI FOR FRESH MARKET AND PROCESSING:
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	6,100	5,300	89	472	30.19	14,250
1982............	8,000	7,600	82	625	39.00	24,401
1983............	7,200	6,800	81	550	39.00	21,435
1984 1/.........	9,500	7,500	76	567	34.70	19,677
1985............	7,600	7,300	86	628	23.40	14,692
1986............	7,100	6,800	83	564	25.80	14,546
1987............	7,200	6,900	70	483	25.90	12,524
1988............	6,400	6,200	83	515	20.60	10,590
1989............	7,000	6,700	74	496	29.60	14,706
1990............	7,000	5,100	55	281	22.30	6,255

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement
Rail plus shipments in 22 cities



Source: Market News Service, USDA

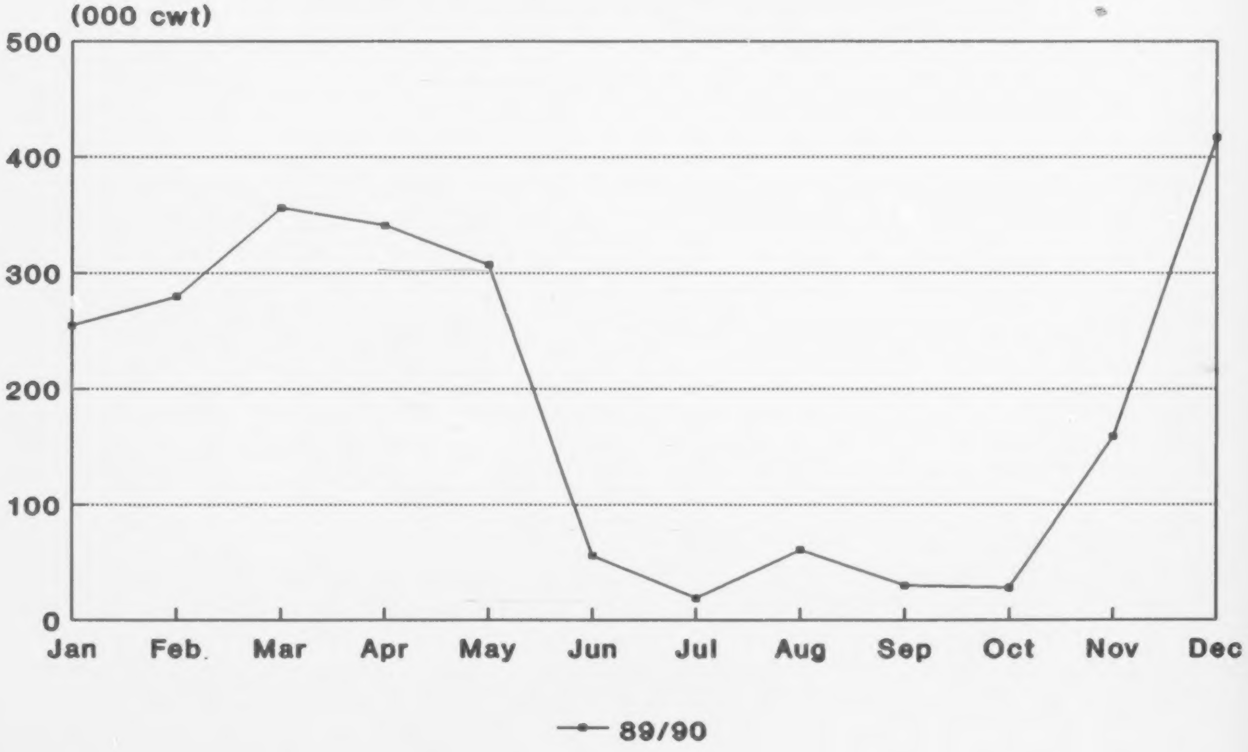
TEXAS CABBAGE FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	18,700	16,800	261	4,389	7.94	34,834
1982............	17,700	16,700	243	4,059	13.90	56,418
1983............	15,200	14,600	285	4,162	8.30	34,589
1984 1/.........	15,500	14,400	285	4,088	18.80	76,983
1985............	14,700	14,000	270	3,780	10.50	39,690
1986............	17,100	16,200	300	4,860	7.55	36,693
1987............	15,600	15,000	330	4,950	7.40	36,630
1988............	NA					
1989............	NA					
1990............	11,600	10,000	260	2,600	13.80	35,880

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement

Rail plus truck shipments in 22 cities



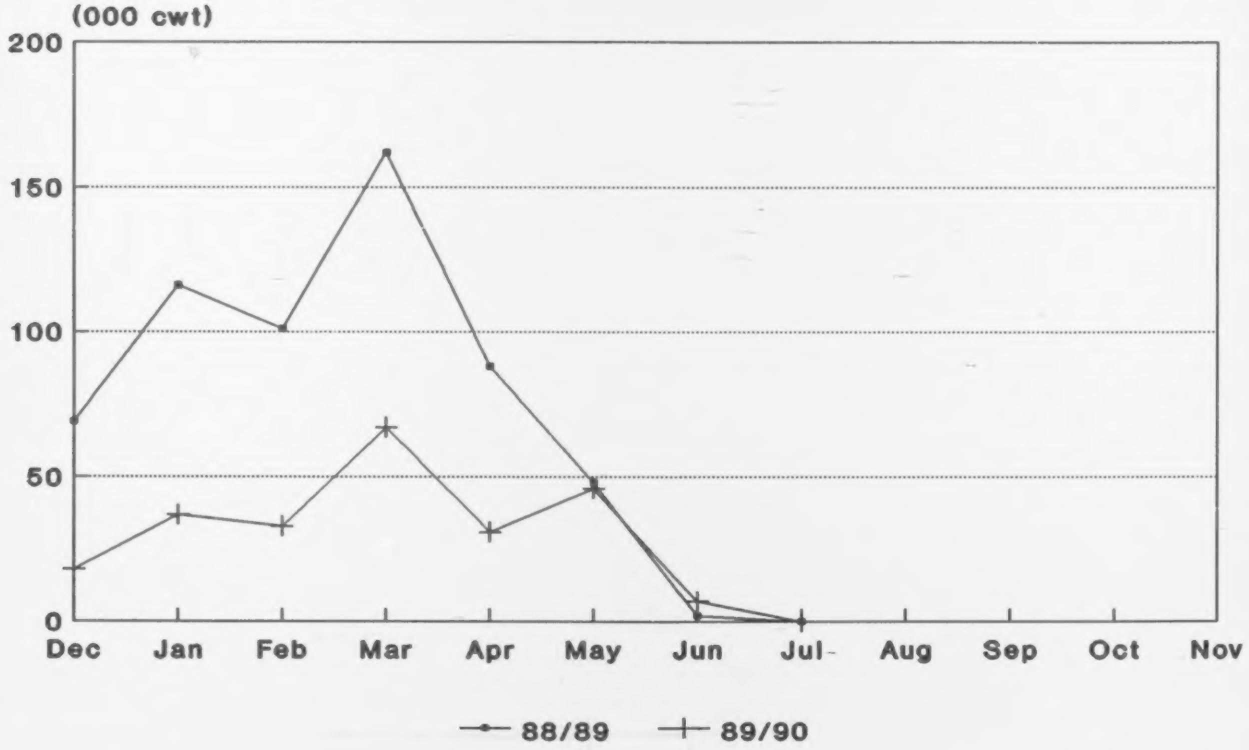
Source: Market News Service, USDA

TEXAS CARROTS FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	19,500	16,500	167	2,750	10.79	29,669
1982............	17,400	15,200	161	2,446	10.90	26,686
1983............	14,600	13,100	210	2,751	9.38	25,796
1984 1/.........	16,700	15,000	140	2,099	15.30	32,169
1985............	15,300	13,800	145	2,001	11.30	22,684
1986............	12,300	11,600	175	2,030	9.14	18,550
1987............	11,800	11,500	190	2,185	8.61	18,814
1988............	10,300	10,000	180	1,800	9.59	17,269
1989............	10,600	9,900	170	1,683	11.60	19,476
1990............	8,800	5,300	160	848	8.65	7,322

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement
Rail plus truck shipments



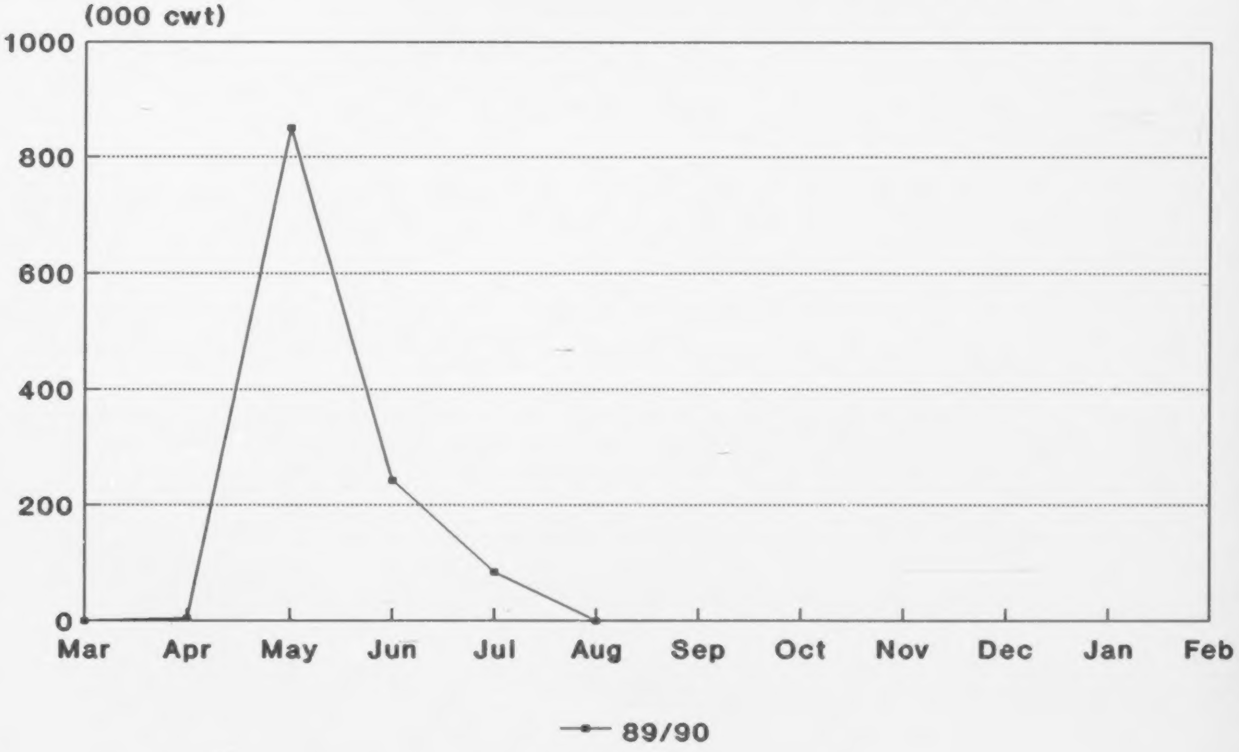
Source: Market News Service, USDA

TEXAS CANTALOUPS FOR FRESH MARKET: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	16,700	14,800	132	1,959	18.95	37,123
1982............	23,900	21,100	113	2,381	15.45	36,795
1983............	21,000	19,000	125	2,376	16.60	39,378
1984 1/.........	20,000	18,000	175	3,154	12.70	39,965
1985............	22,000	21,000	160	3,360	13.30	44,688
1986............	24,000	22,000	160	3,520	14.30	50,336
1987............	25,000	17,000	105	1,785	13.00	23,205
1988............	NA					
1989............	NA					
1990............	19,000	13,000	120	1,560	27.90	43,524

1/ Season average price prior to 1984. See preface for clarification of change in terminology form season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

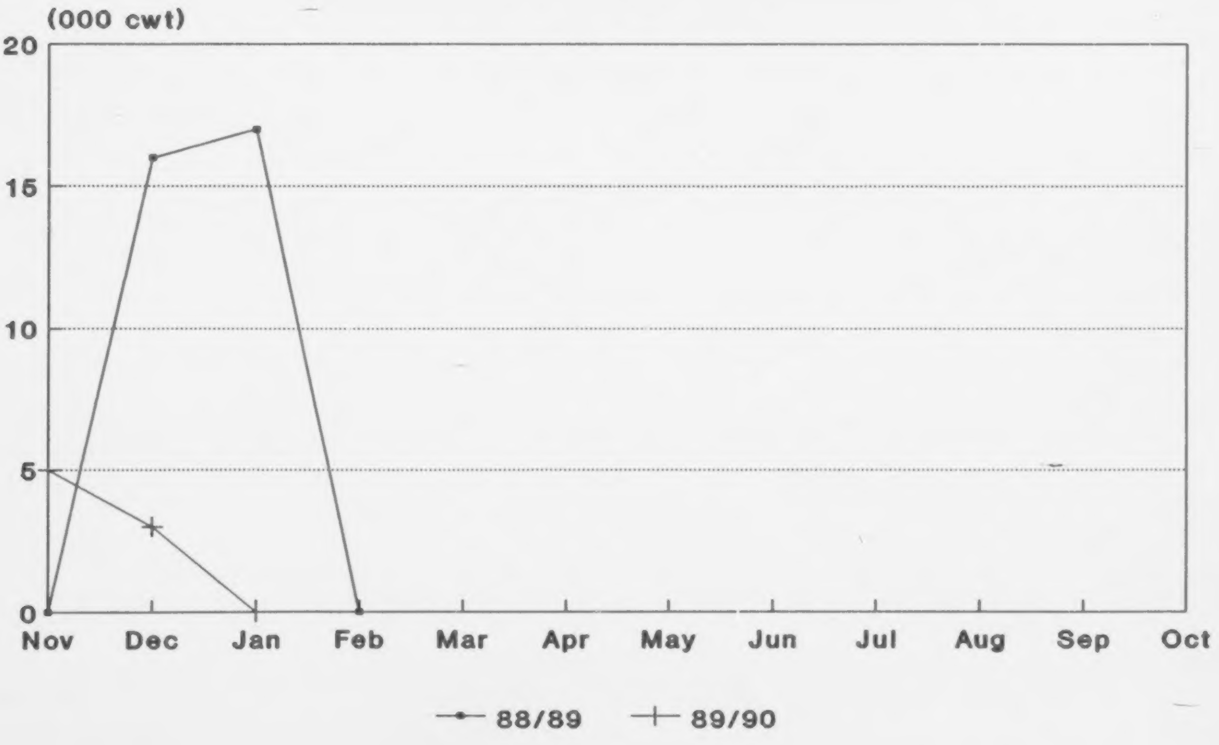
TEXAS CAULIFLOWER FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	1,040	920	78	72	25.28	1,820
1982............	1,500	1,100	82	90	36.30	3,269
1983............	2,100	1,800	91	164	27.40	4,497
1984 1/.........	1,900	1,800	82	147	22.90	3,364
1965............	1,600	1,500	80	120	24.70	2,960
1986............	1,100	1,000	92	92	28.30	2,604
1987............	800	700	86	60	13.20	792
1988............	1,700	1,500	70	105	18.90	1,980
1989............	1,500	1,500	64	96	15.40	1,482
1990............	1,600	1,000	50	50	13.60	678

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement

Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

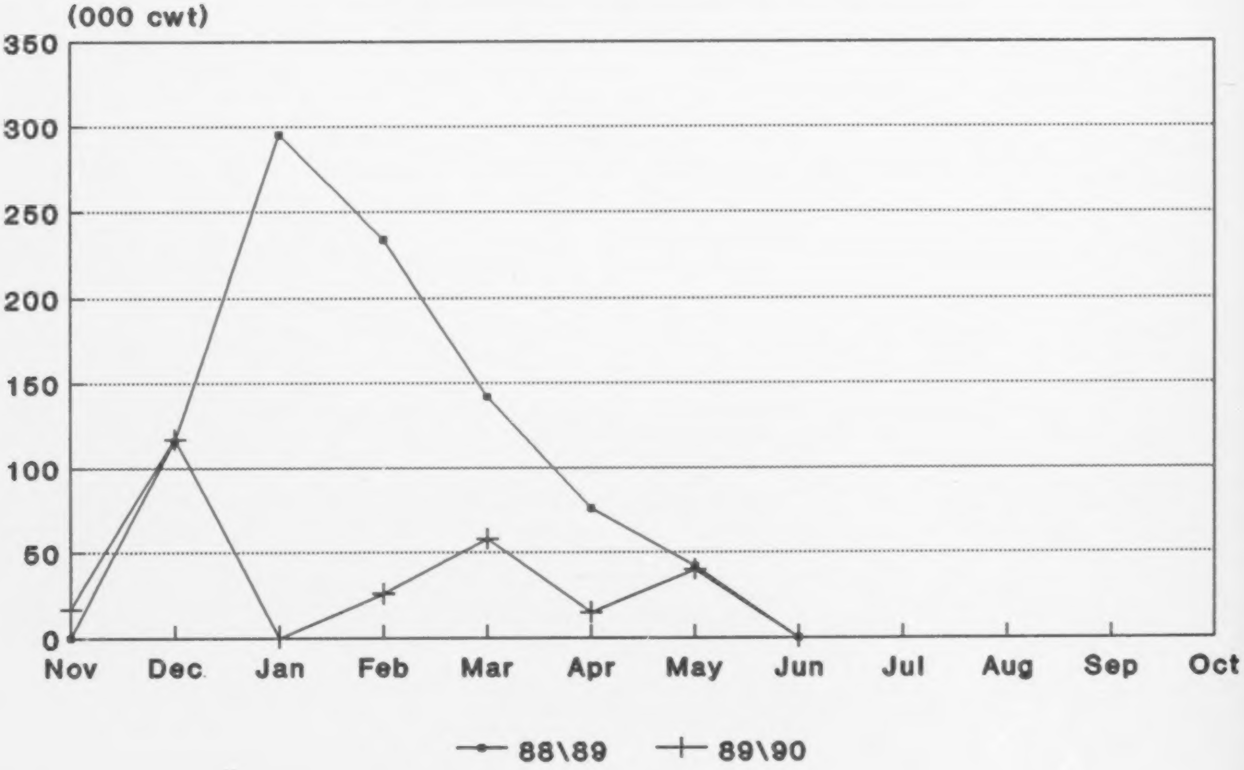
TEXAS CELERY FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1988-90*

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1988............	1,900	1,800	520	936	12.30	11,513
1989............	1,900	1,900	485	922	12.60	11,617
1990............	1,700	1,000	280	280	9.20	2,576

* Estimates begun with 1988 crop.

Fresh Market Seasonal Movement

Rail plus truck shipments in 22 cities



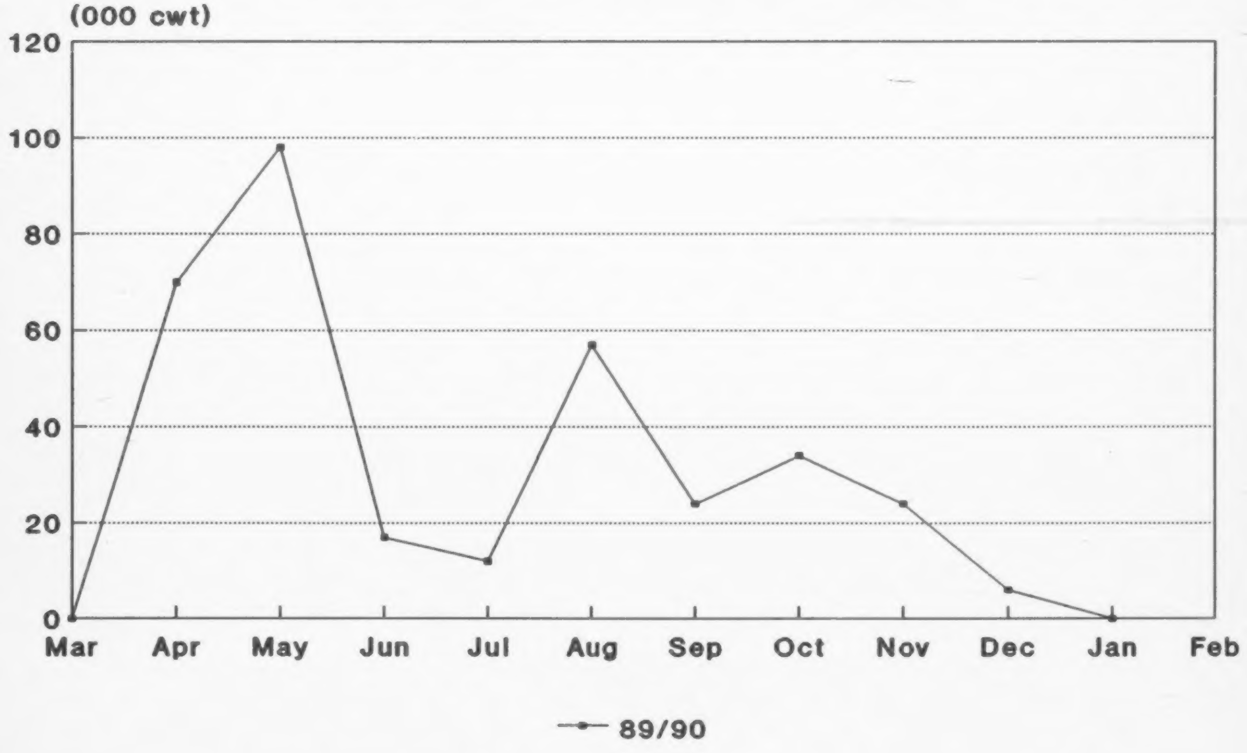
Source: Market News Service, USDA

TEXAS CUCUMBERS FOR FRESH MARKET:
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	7,400	7,000	106	745	15.62	21,637
1982............	9,800	9,000	107	961	14.82	14,240
1983............	9,600	8,800	105	914	18.00	16,474
1984 1/.........	7,300	6,800	130	884	14.50	12,786
1985............	7,000	6,000	120	720	13.50	9,720
1986............	6,800	6,500	140	910	11.30	10,283
1987............	6,300	5,800	120	696	17.00	11,832
1988............	NA					
1989............	NA					
1990............	4,600	4,100	140	574	12.40	7,118

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

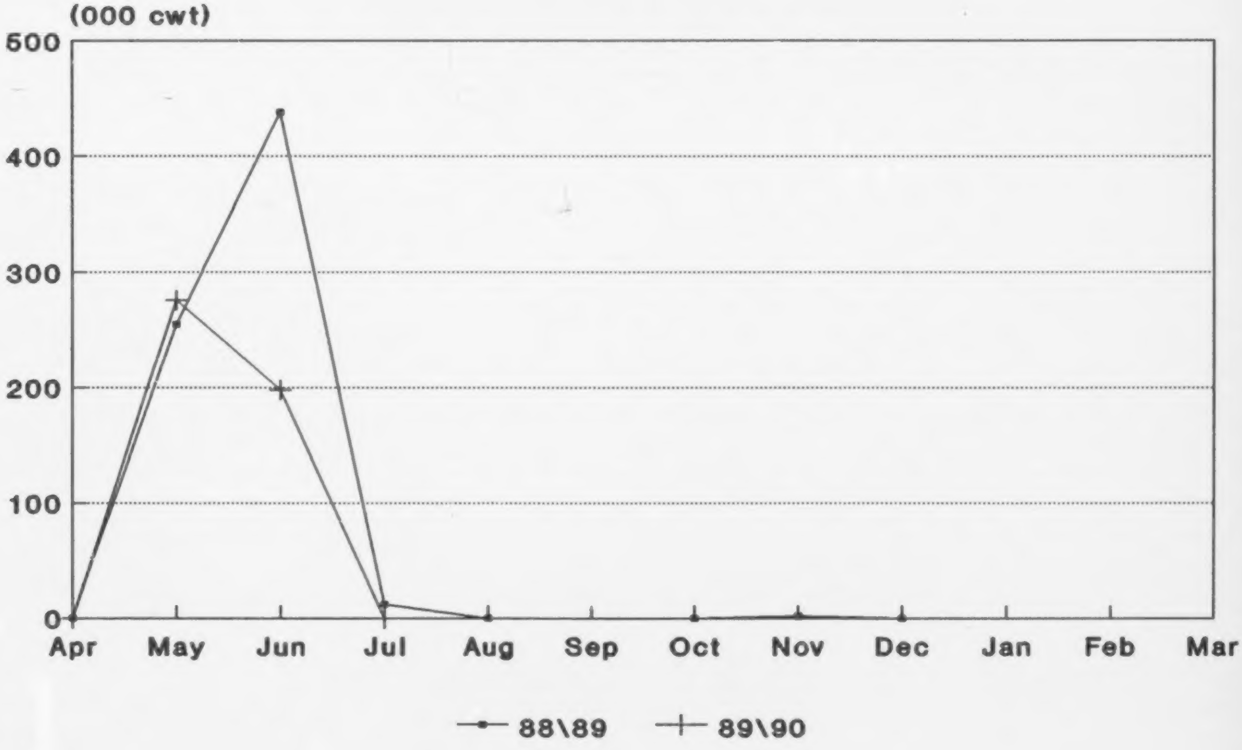
TEXAS HONEYDEW MELONS FOR FRESH MARKET: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	4,400	4,000	170	680	23.40	15,912
1982............	5,100	4,900	160	784	24.30	19,051
1983............	5,700	5,500	140	770	20.40	15,708
1984 1/.........	5,200	5,000	190	950	15.30	14,535
1985............	5,200	5,000	190	950	19.90	18,905
1986............	7,400	7,000	170	1,190	18.30	21,777
1987............	8,100	4,600	140	644	30.60	19,706
1988............	7,600	7,500	160	1,200	17.20	20,640
1989............	6,700	6,500	115	748	14.10	10,547
1990............	5,400	5,000	135	675	25.40	17,145

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement

Rail plus truck shipments in 22 cities



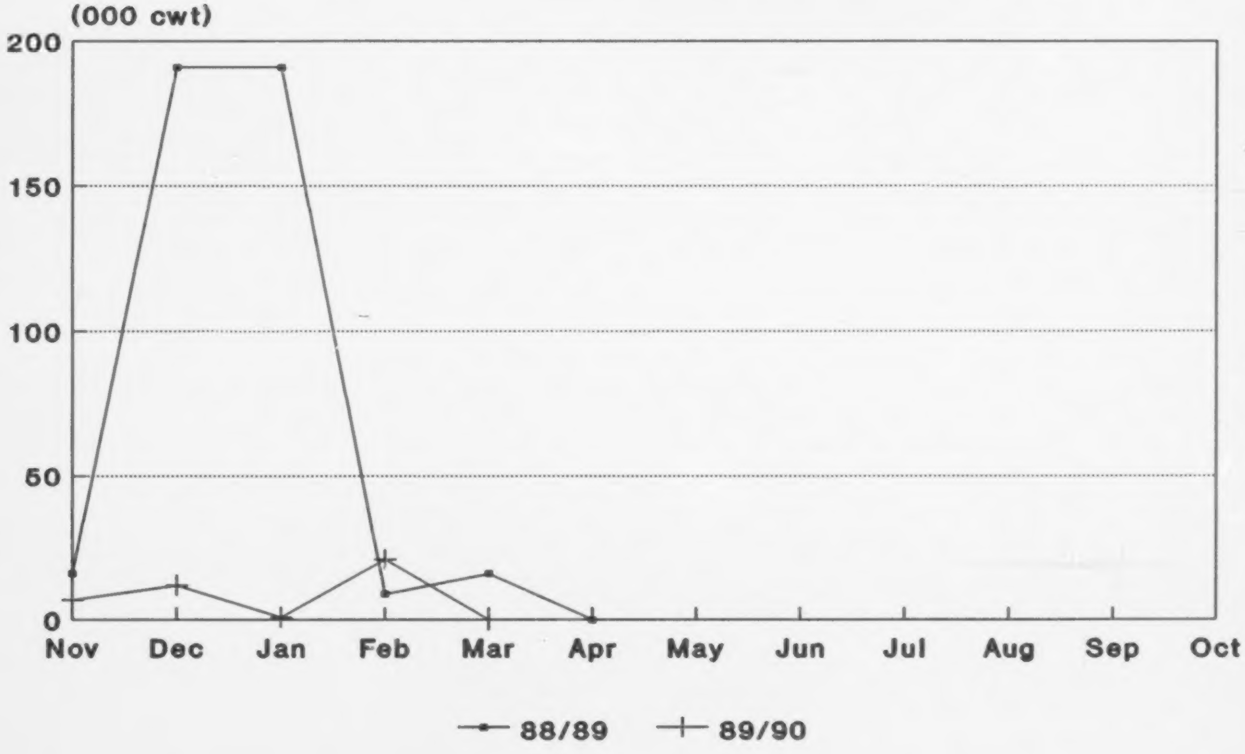
Source: Market News Service, USDA

TEXAS LETTUCE FOR FRESH MARKET:
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981	4,900	4,600	178	818	12.55	10,267
1982	4,900	4,600	197	907	15.70	14,240
1983	2,800	2,600	230	598	9.28	5,549
1984 1/	3,600	2,700	210	567	11.50	6,521
1985	5,300	3,700	160	592	13.10	7,755
1986	2,600	2,300	190	437	10.20	4,457
1987	2,400	2,000	195	390	14.50	5,655
1988	2,000	1,800	220	396	22.10	8,752
1989	2,600	2,400	195	468	16.20	7,582
1990	2,300	500	92	46	6.77	311

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

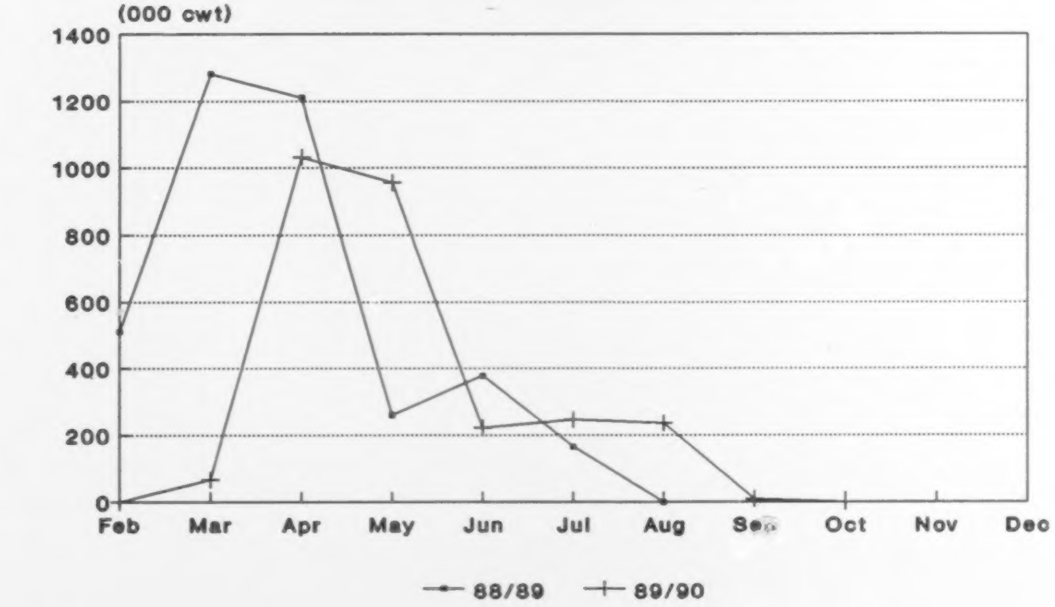
TEXAS ONIONS FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
SPRING:						
1981............	18,500	18,000	150	2,700	25.90	69,930
1982............	19,800	19,400	180	3,492	13.60	47,491
1983............	19,200	19,000	200	3,800	11.20	42,560
1984 1/.........	20,600	18,600	180	3,348	19.60	65,621
1985............	18,000	17,000	190	3,230	12.30	39,729
1986............	15,000	12,000	300	3,600	9.74	35,064
1987............	13,800	12,500	220	2,750	25.30	69,575
1988............	14,500	14,000	230	3,220	12.00	38,640
1989............	16,200	15,000	215	3,225	10.70	34,508
1990............	14,100	12,600	200	2,520	17.00	42,840
SUMMER:						
1981............	6,500	6,200	240	1,488	19.60	29,165
1982............	6,600	6,300	245	1,544	17.70	27,329
1983............	6,500	6,200	265	1,643	11.90	19,552
1984 1/.........	6,300	6,000	260	1,560	14.00	21,840
1985............	4,600	4,100	230	943	15.50	14,617
1986............	5,900	5,300	290	1,537	11.70	17,983
1987............	5,900	4,700	170	799	10.40	8,310
1988............	5,100	4,100	210	861	11.40	9,815
1989............	4,200	4,000	260	1,040	18.30	19,032
1990............	5,300	5,100	270	1,377	10.50	14,459

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement

Rail plus truck shipments in 22 cities



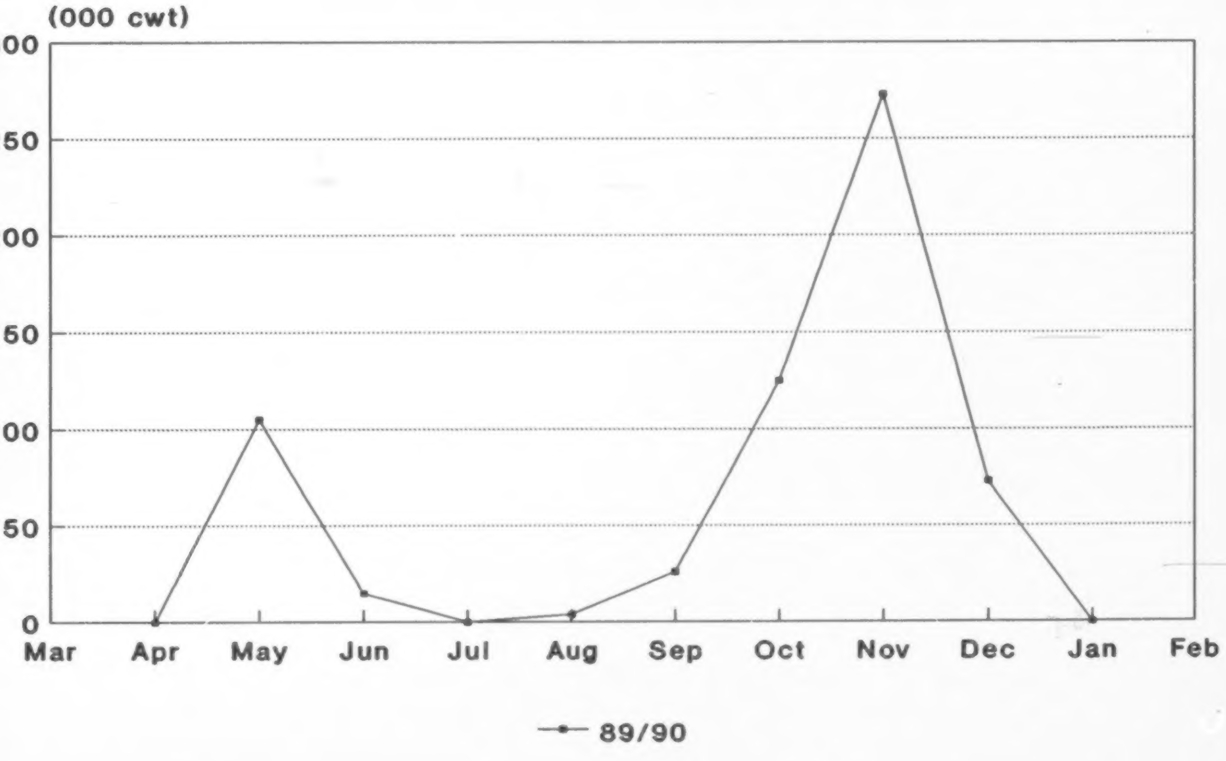
Source: Market News Service, USDA

TEXAS BELL PEPPERS FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	8,200	7,900	105	827	30.75	25,433
1982............	11,100	10,400	83	864	29.13	25,171
1983............	9,600	9,000	100	888	29.60	26,251
1984 1/.........	9,000	8,500	120	1,020	28.80	29,406
1985............	8,100	7,700	120	924	25.50	23,562
1986............	8,000	7,700	130	1,001	22.60	22,623
1987............	7,000	6,000	165	990	34.10	33,759
1988............	NA					
1989............	NA					
1990............	6,000	5,000	165	825	34.00	28,050

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



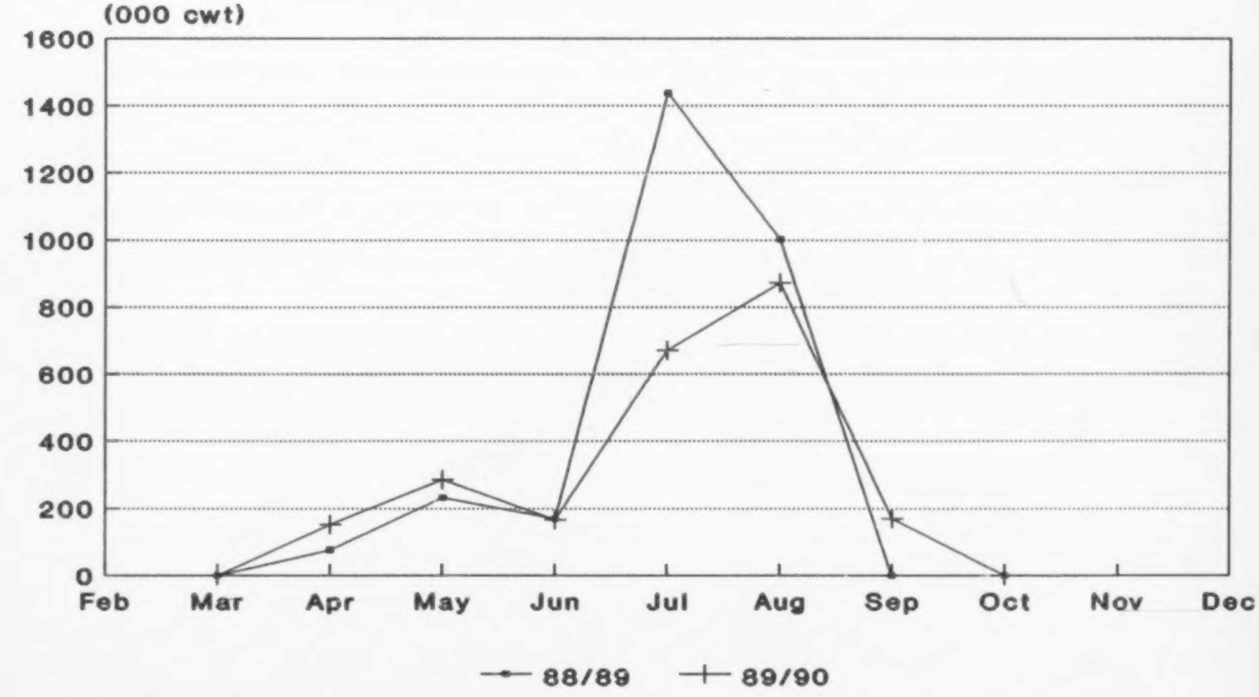
Source: Market News Service, USDA

TEXAS POTATOES FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
SPRING:						
1981..........	6,200	6,000	140	840	8.90	7,476
1982..........	6,200	6,000	190	1,140	7.70	8,778
1983..........	6,100	5,900	185	1,092	6.20	6,770
1984 1/.......	6,400	6,200	200	1,240	6.75	8,370
1985..........	6,700	6,500	170	1,105	7.75	8,564
1986..........	6,400	6,200	180	1,116	6.00	6,696
1987..........	7,000	6,200	150	930	7.30	6,789
1988..........	6,400	6,200	185	1,147	6.95	7,972
1989..........	7,400	5,800	135	783	6.60	5,168
1990..........	7,000	6,800	165	1,122	11.80	13,240
SUMMER:						
1981..........	6,800	6,700	230	1,541	10.00	15,410
1982..........	8,800	8,700	240	2,088	9.90	20,671
1983..........	9,400	9,300	240	2,232	9.60	21,427
1984 1/.......	11,500	11,300	250	2,825	13.80	38,985
1985..........	13,500	12,500	220	2,750	5.70	15,675
1986..........	10,000	9,900	250	2,475	9.80	24,255
1987..........	11,500	11,000	220	2,420	7.75	18,755
1988..........	9,500	9,000	250	2,250	9.20	20,700
1989..........	11,000	10,500	250	2,625	14.00	36,750
1990..........	12,000	10,000	195	1,950	17.90	34,905

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



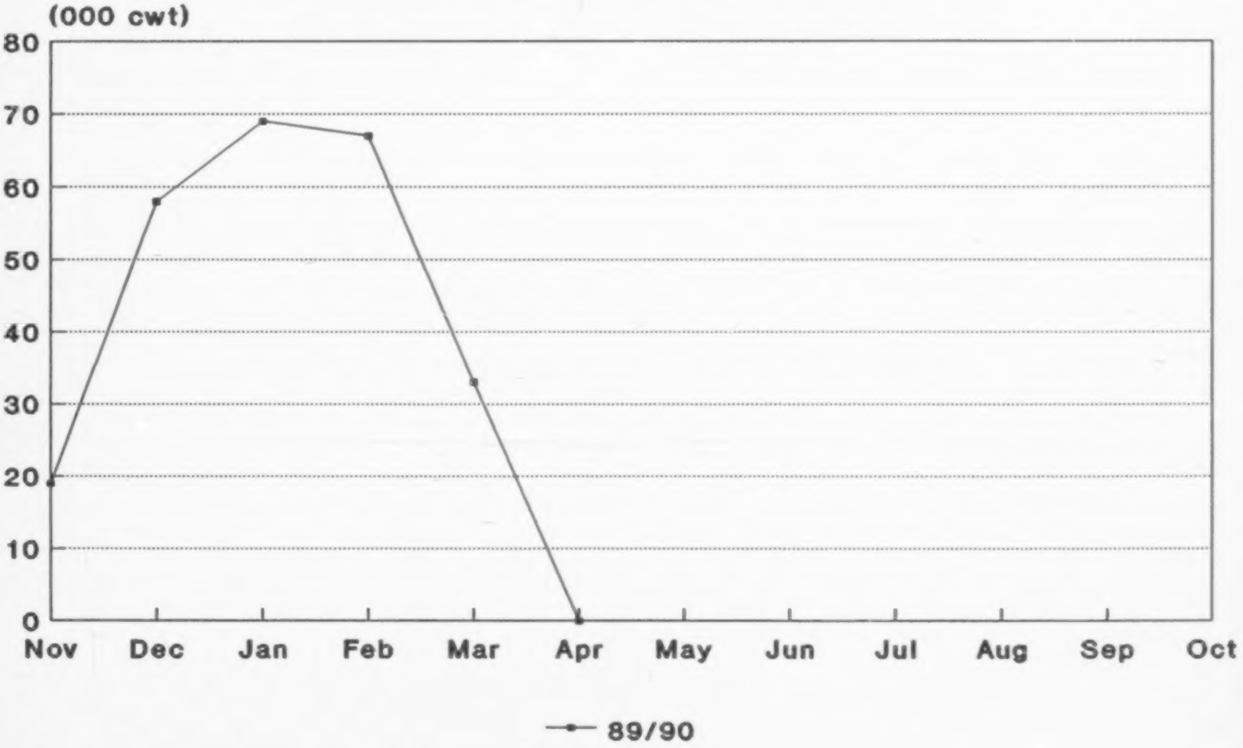
Source: Market News Service, USDA

TEXAS SPINACH FOR FRESH MARKET: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	5,800	5,300	92	489	34.90	17,064
1982............	7,100	6,400	70	448	37.13	16,635
1983............	5,700	5,200	90	478	34.30	16,404
1984 1/.........	5,100	4,300	86	369	39.40	14,519
1985............	6,200	5,300	90	477	36.30	17,315
1986............	5,900	5,600	70	392	30.00	11,760
1987............	4,500	4,000	90	360	30.40	10,944
1988............	NA					
1989............	NA					
1990............	5,800	5,000	55	275	26.20	7,205

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

TEXAS SWEET CORN FOR FRESH MARKET: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	3,500	3,200	70	224	14.30	3,203
1982............	3,400	3,200	65	208	15.00	3,120
1983............	3,200	3,000	75	225	17.50	3,938
1984 1/.........	3,400	3,200	60	192	15.90	3,053
1985............	3,500	3,300	60	198	14.30	2,831
1986............	4,000	3,800	50	190	6.00	1,140
1987............	4,200	4,000	50	200	12.00	2,400
1988............	3,100	3,000	50	150	14.00	2,100
1989............	2,600	2,500	50	125	13.90	1,738
1990............	2,500	2,400	60	144	15.50	2,232

1/ Season average price prior to 1984. See preface for clarification of change in terminology from eason average to marketing year average price.

TEXAS SWEETPOTATOES FOR FRESH MARKET AND PROCESSING: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	8,200	7,800	95	741	19.20	14,227
1982............	7,600	7,200	135	972	16.00	15,552
1983............	7 400	7,100	120	852	18.40	15,677
1984 1/.........	7,600	7,300	110	803	24.30	19,513
1985............	8,000	7,700	130	1,001	15.90	15,916
1986............	7,000	6,600	120	792	14.80	11,722
1987............	7,700	7,300	115	840	15.90	13,356
1988............	7,800	7,400	70	518	16.40	8,495
1989............	7,800	7,000	90	630	19.80	12,474
1990............	6,800	6,200	60	372	18.00	6,696

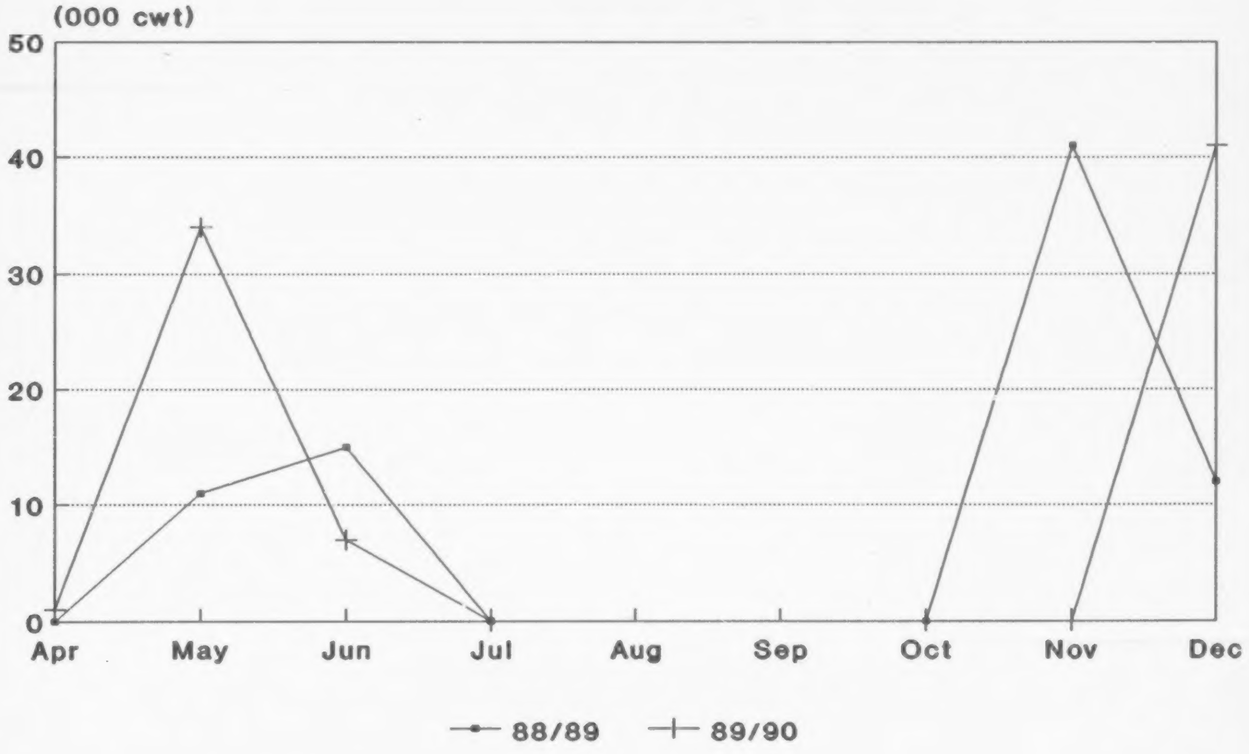
1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

TEXAS TOMATOES FOR FRESH MARKET:
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	Acres		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	4,900	4,200	61	255	25.26	6,443
1982............	4,600	4,200	79	332	37.30	12,384
1983............	4,100	3,900	75	293	24.70	7,237
1984 1/.........	4,200	3,900	85	332	20.50	6,806
1985............	4,700	3,800	60	228	17.00	3,876
1986............	3,300	3,000	80	240	24.10	5,784
1987............	2,800	2,600	100	260	25.70	6,682
1988............	3,300	3,200	90	288	23.40	6,739
1989............	4,000	2,800	90	252	18.90	4,763
1990............	3,000	2,800	110	308	21.50	6,622

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



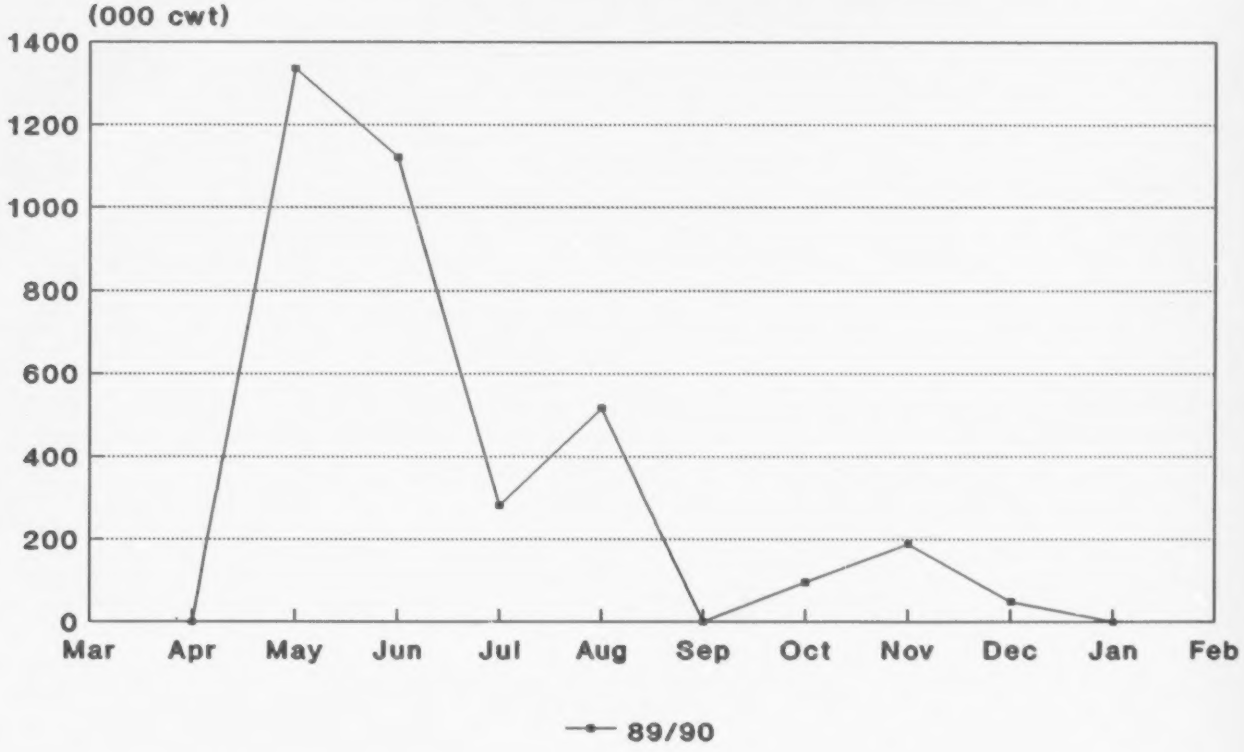
Source: Market News Service, USDA

TEXAS WATERMELONS FOR FRESH MARKET:
ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, 1981-90

Year	Acreage		Yield per acre	Production	Marketing year average price per cwt	Value
	Planted	Harvested				
	-- Acres --		Cwt	1,000 cwt	Dollars	1,000 dollars
1981............	49,100	43,900	105	4,629	8.00	37,022
1982............	41,500	43,100	101	4,360	7.76	33,834
1983............	36,000	32,400	105	3,438	10.40	35,707
1984 1/.........	60,000	55,000	110	6,090	5.18	31,569
1985............	46,000	44,000	130	5,720	5.20	29,744
1986............	42,000	38,000	140	5,320	6.75	35,910
1987............	45,000	40,000	115	4,600	9.35	43,010
1988............	NA					
1989............	NA					
1990............	55,000	50,000	135	6,750	7.05	47,588

1/ Season average price prior to 1984. See preface for clarification of change in terminology from season average to marketing year average price. NA - not available.

Fresh Market Seasonal Movement
Rail plus truck shipments in 22 cities



Source: Market News Service, USDA

TEXAS CITRUS AREA CLIMATE
LOWER RIO GRANDE VALLEY, MONTHLY RAINFALL AND TEMPERATURES, 1986-90 *

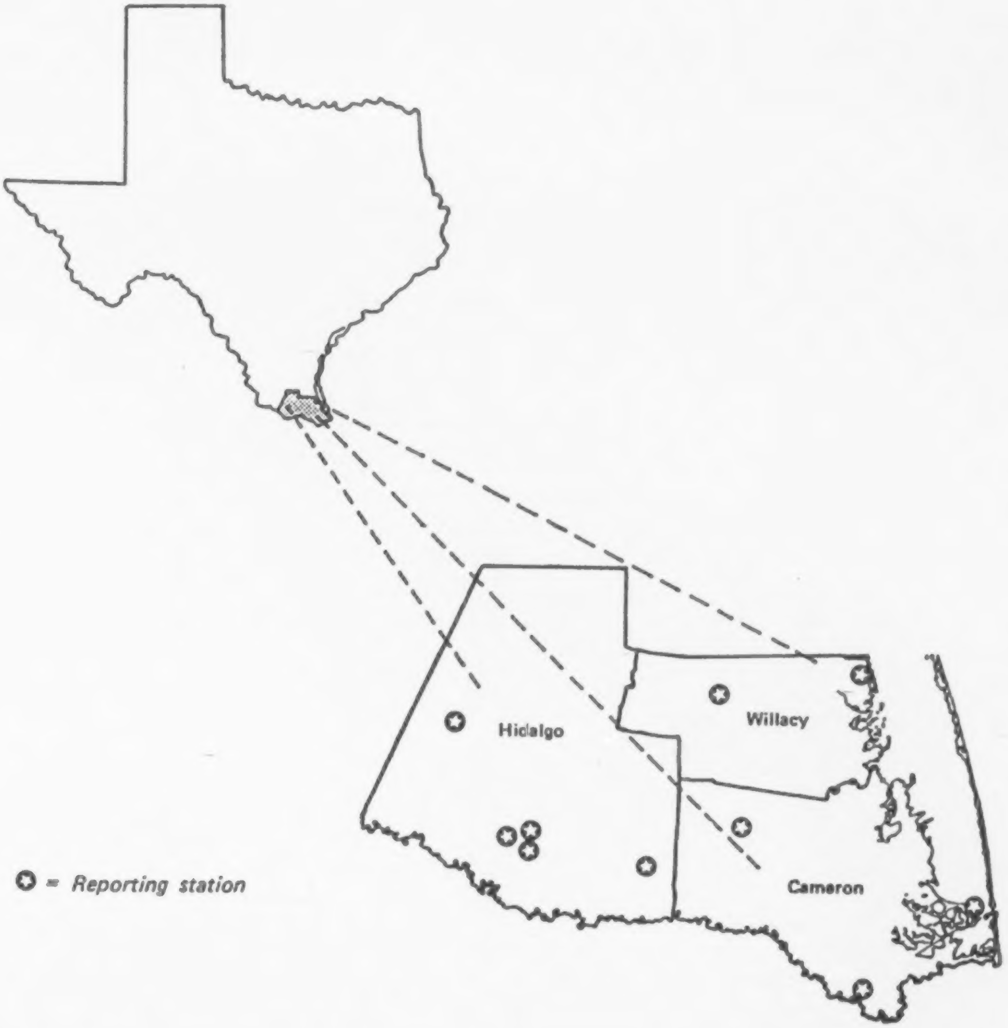
Month and year	Rainfall (inches)		Temperatures (°F)	
	Total	Departure from normal	Average	Departure from normal
April 1986	.82	- .72	77.7	+ 2.5
May 1986	4.19	+ 1.79	79.5	+ .2
June 1986	3.16	+ .28	83.7	+ .8
July 1986	.50	- 1.09	85.6	+ 1.2
August 1986	1.50	- 1.07	85.6	+ .9
September 1986	1.99	- 2.97	84.5	+ 2.8
October 1986	2.88	- .17	76.5	+ 1.5
November 1986	3.67	+ 2.23	66.3	- .5
December 1986	3.93	+ 2.85	58.5	- 2.5
January 1987	2.44	+ 1.12	57.8	- 1.1
February 1987	2.48	+ 1.22	62.8	+ 1.0
March 1987	.69	+ .05	64.0	- 4.5
SEASON	**28.25**	**+ 3.52**	**73.5**	**+ .2**
April 1987	.86	- .68	69.9	- 5.3
May 1987	3.37	+ .97	79.3	+ .0
June 1987	5.63	+ 2.75	82.3	- .6
July 1987	2.64	+ 1.05	84.4	+ .0
August 1987	.63	- 1.94	85.9	+ 1.2
September 1987	4.64	- .32	83.0	+ 1.3
October 1987	1.63	- 1.42	74.9	- .1
November 1987	2.25	+ .81	67.4	+ .6
December 1987	.35	- .73	63.5	+ 2.5
January 1988	3.19	+ 1.87	54.0	- 4.9
February 1988	2.08	+ .82	59.9	- 1.9
March 1988	1.13	+ .49	67.2	- 1.3
SEASON	**28.40**	**+ 3.67**	**72.6**	**- .7**
April 1988	.46	- 1.08	73.8	- 1.4
May 1988	.75	- 1.65	78.5	- .8
June 1988	1.41	- 1.47	82.3	- .6
July 1988	2.00	+ .41	86.1	+ 1.7
August 1988	2.68	- .11	85.2	+ .5
September 1988	5.67	+ .71	81.1	- .6
October 1988	1.59	- 1.46	76.5	+ 1.5
November 1988	.37	- 1.07	71.8	+ 5.0
December 1988	.20	- .88	62.9	+ 1.9
January 1989	1.20	- .12	65.0	+ 6.1
February 1989	.34	- .92	60.2	- 1.6
March 1989	.08	- .56	67.7	- .8
SEASON	**16.75**	**- 7.98**	**74.3**	**+ .9**

* Average for all 10 reporting stations.

TEXAS CITRUS AREA CLIMATE
LOWER RIO GRANDE VALLEY, MONTHLY RAINFALL AND TEMPERATURES, 1989-90 *

Month and year	Rainfall (inches)		Temperatures (°F)	
	Total	Departure from normal	Average	Departure from normal
April 1989	2.39	+ .85	74.4	- .8
May 1989	.44	- 1.96	82.7	+ 3.4
June 1989	2.38	- .50	84.4	+ 1.5
July 1989	2.14	+ .55	85.0	+ .6
August 1989	1.34	- 1.23	85.1	+ .4
September 1989	1.41	- 3.55	81.2	- .5
October 1989	1.14	- 1.91	75.0	.0
November 1989	.79	- .65	70.0	+ 3.2
December 1989	2.17	+ 1.09	49.9	- 11.1
January 1990	.47	- .85	63.4	+ 4.5
February 1990	1.53	+ .27	66.1	+ 4.3
March 1990	1.33	+ .69	69.4	+ .9
SEASON	**17.53**	**- 7.20**	**73.9**	**+ .5**

* Average for all 10 reporting stations.



TEXAS GRAPEFRUIT
PRODUCTION AND MARKETING YEAR AVERAGE PRICE, 1919-20 THROUGH 1990-91

Year	Production for all purposes 1/	Marketing year average price per box 2/
	1,000 boxes	Dollars
1919-20	3	1.65
1920-21	5	1.70
1921-22	8	1.59
1922-23	35	1.40
1923-24	65	.95
1924-25	301	1.20
1925-26	200	1.81
1926-27	361	1.64
1927-28	524	1.97
1928-29	753	1.51
1929-30	1,550	2.15
1930-31	1,200	1.26
1931-32	2,600	.81
1932-33	1,440	1.00
1933-34	1,200	.82
1934-35	2,740	.67
1935-36	2,780	.81
1936-37	9,630	.43
1937-38	11,840	.47
1938-39	15,670	.28
1939-40	14,400	.31
1940-41	13,650	.37
1941-42	14,500	.62
1942-43	17,510	1.11
1943-44	17,710	1.47
1944-45	22,300	1.42
1945-46	24,000	1.26
1946-47	23,300	.90
1947-48	23,200	.49
1948-49	11,300	.61
1949-50	6,400	1.95
1950-51	7,500	.99
1951-52	200	3.89
1952-53	400	2.34
1953-54	1,200	1.60
1954-55	2,500	1.27
1955-56	2,200	1.24
1956-57	2,800	1.03
1957-58	3,500	1.24
1958-59	4,200	1.41
1959-60	5,200	1.24
1960-61	6,800	1.11
1961-62	2,700	1.13
1962-63	70	4.24
1963-64	500	3.38
1964-65	2,000	2.35
1965-66	3,800	1.89
1966-67	5,400	1.15
1967-68	2,800	2.17
1968-69	6,700	1.47
1969-70	8,100	1.56
1970-71	10,100	1.55
1971-72	9,200	2.21
1972-73	11,800	2.15
1973-74	10,700	1.66
1974-75	7,300	2.30
1975-76	10,700	1.74
1976-77	12,400	1.88
1977-78	11,900	1.58
1978-79	9,000	1.96
1979-80	7,900	3.32
1980-81	6,700	4.07
1981-82	13,900	2.64
1982-83	11,200	2.10
1983-84	3,200	2.90
1984-85	0	0
1985-86 3/	220	9.40
1986-87	1,925	7.86
1987-88	3,800	6.78
1988-89	4,800	5.23
1989-90	2,000	7.08
1990-91 4/	--	--

1/ 80-pound boxes. 2/ Equivalent packing house door returns for all methods of sale. 3/ Season average price prior to 1985-86. See preface for clarification of change in terminology from season average to marketing year average price. 4/ Because of the severe freeze in Decmeber 1989, no commercial supplies were harvested during the 1990-91 season.

TEXAS ORANGES
PRODUCTION AND MARKETING YEAR AVERAGE PRICE, 1919-20 THROUGH 1990-91

Year	Production for all purposes 1/	Marketing year average price per box 2/
	1,000 boxes	Dollars
1919-20	9	2.25
1920-21	5	1.55
1921-22	5	2.18
1922-23	10	1.70
1923-24	6	1.35
1924-25	17	2.20
1925-26	12	1.95
1926-27	41	1.56
1927-28	85	2.40
1928-29	125	1.75
1929-30	261	2.67
1930-31	250	1.62
1931-32	520	1.34
1932-33	325	1.11
1933-34	430	.78
1934-35	650	.96
1935-36	777	1.00
1936-37	2,000	1.50
1937-38	1,440	.95
1938-39	2,815	.66
1939-40	2,360	.96
1940-41	2,650	1.00
1941-42	2,850	1.18
1942-43	2,550	2.10
1943-44	3,550	2.42
1944-45	4,400	2.49
1945-46	4,800	2.38
1946-47	5,000	1.85
1947-48	5,200	1.50
1948-49	3,400	1.36
1949-50	1,760	2.29
1950-51	2,700	1.21
1951-52	300	3.80
1952-53	1,000	1.76
1953-54	900	1.64
1954-55	1,500	1.61
1955-56	1,600	1.79
1956-57	1,600	1.57
1957-58	2,000	1.71
1958-59	2,300	2.54
1959-60	2,700	2.03
1960-61	3,500	2.43
1961-62	2,300	1.86
1962-63	40	4.20
1963-64	240	3.94
1964-65	880	3.48
1965-66	1,300	2.42
1966-67	2,700	1.32
1967-68	1,800	2.18
1968-69	4,500	1.86
1969-70	4,440	1.40
1970-71	6,570	1.22
1971-72	6,150	1.99
1972-73	7,800	1.58
1973-74	6,600	1.58
1974-75	4,540	1.91
1975-76	6,100	1.98
1976-77	6,900	2.56
1977-78	6,100	4.18
1978-79	6,400	4.21
1979-80	4,030	4.91
1980-81	4,330	4.70
1981-82	5,940	4.67
1982-83	5,680	4.59
1983-84	2,510	4.52
1984-85	0	0
1985-86 3/	310	10.16
1986-87	875	8.54
1987-88	1,430	8.65
1988-89	1,850	7.53
1989-90	1,205	6.85
1990-91 4/	--	--

1/ 90-pound boxes through 1970-71, 85-pound boxes beginning in 1971-72. 2/ Equivalent packing house door returns for all methods of sale. 3/ Season average price prior to 1985-86. See preface for clarification of change in terminology from season average to marketing year average price. 4/ Because of the severe freeze in December 1989, no commercial supplies were harvested during the 1990-91 season.

GRAPEFRUIT AND ORANGES: BY STATE AND UNITED STATES
PRODUCTION, UTILIZATION AND VALUE 1986-87 THROUGH 1990-91

State and crop year	Production 1/	Utilization of production		Price 2/	Value of production
		Fresh use	Processing		
	-- 1,000 boxes --			Dollars per box	1,000 dollars
GRAPEFRUIT					
Texas					
1986-87............	1,925	1,555	370	7.86	15,122
1987-88............	3,800	2,785	1,015	6.78	25,754
1988-89............	4,800	3,890	910	5.23	25,107
1989-90............	2,000	1,605	395	7.08	14,162
1990-91............	0				
Florida					
1986-87............	49,800	20,938	28,862	6.61	329,098
1987-88............	53,850	23,110	30,740	7.19	387,446
1988-89............	54,750	23,902	30,848	6.08	332,849
1989-90............	35,700	13,345	22,355	7.43	265,323
1990-91............	46,600				
California					
1986-87............	9,300	5,850	3,450	6.06	56,251
1987-88............	9,100	6,000	3,100	6.24	56,600
1988-89............	8,000	5,500	2,500	6.42	51,099
1989-90............	8,700	5,700	3,000	9.39	81,674
1990-91............	8,000				
Arizona					
1986-87............	2,750	1,740	1,010	5.06	13,924
1987-88............	1,950	1,300	650	4.51	8,788
1988-89............	1,950	1,335	615	4.66	9,078
1989-90............	2,200	1,665	535	10.33	22,719
1990-91............	2,300				
United States*					
1986-87............	63,775	30,083	33,692	6.53	414,395
1987-88............	68,700	33,195	35,505	7.01	478,588
1988-89............	69,500	34,627	34,873	6.02	418,133
1989-90............	48,600	22,315	26,285	7.81	383,878
1990-91............	56,900				
ORANGES					
Texas					
1986-87............	875	785	90	8.54	7,469
1987-88............	1,430	1,276	154	8.65	12,373
1988-89............	1,850	1,556	294	7.53	13,932
1989-90............	1,205	663	542	6.85	8,256
1990-91............	0				
Florida					
1986-87............	119,700	8,870	110,830	7.22	864,171
1987-88............	138,000	9,520	128,480	9.33	1,288,199
1988-89............	146,600	8,488	138,112	9.26	1,357,529
1989-90............	110,200	5,915	104,285	7.62	839,759
1990-91............	152,500				
California					
1986-87............	57,900	41,700	16,200	7.50	434,124
1987-88............	59,000	41,300	17,700	7.77	458,180
1988-89............	58,900	40,600	18,300	7.85	462,264
1989-90............	73,100	49,800	23,300	8.12	593,574
1990-91............	26,800				
Arizona					
1986-87............	2,700	1,960	740	6.20	16,735
1987-88............	1,820	1,425	395	8.20	14,929
1988-89............	1,700	1,215	485	8.73	14,849
1989-90............	1,570	1,127	443	8.50	13,341
1990-91............	1,650				
United States*					
1986-87............	181,175	53,315	127,860	7.29	1,322,499
1987-88............	200,250	53,521	146,729	8.92	1,773,681
1988-89............	209,050	51,859	157,191	8.90	1,848,574
1989-90............	186,075	57,505	128,570	7.80	1,454,930
1990-91............	180,950				

1/ Total utilized with value excluding economic abandonment. 2/ Equivalent packing house door returns. * Includes Texas, Arizona, California and Florida.

PEACHES: PRODUCTION, PRICE AND VALUE OF UTILIZED PRODUCTION, 1986-90

Year	Production		Price per bushel	Value of utilized production
	Total	Utilized		
	-- 1,000 bushels --		Dollars	1,000 dollars
TEXAS 1/				
1986	208	198	18.72	3,705
1987	125	100	18.24	1,824
1988	375	335	17.14	5,748
1989	292	260	19.20	5,000
1990	500	427	16.80	7,175
UNITED STATES 2/				
1986	48,508	46,665	7.00	327,155
1987	49,615	46,644	6.62	308,970
1988	54,460	51,013	7.49	382,182
1989	48,642	46,017	7.84	360,751
1990	45,942	43,971	8.31	365,443

1/ Fresh market only. 2/ Fresh market and processing.

LEADING STATES IN UTILIZED PRODUCTION OF PEACHES, 1989 AND 1990

	States	1989 Utilized production		States	1990 Utilized production
		1,000 bushels			1,000 bushels
1	California	30,250	1	California	31,792
2	South Carolina	4,896	2	Georgia	2,563
3	Georgia	2,396	3	South Carolina	1,979
4	New Jersey	1,354	4	Pennsylvania	1,583
4	Pennsylvania	1,354	5	Washington	1,104
6	Michigan	1,146	6	Michigan	938
7	Washington	917	7	New Jersey	781
8	Oklahoma	506	**8**	**TEXAS**	**427**
9	Alabama	292	9	Arizona	375
9	Virginia	292	10	Colorado	333
11	Illinois	260			
11	Oregon	260			
11	**TEXAS**	**260**			

PECANS: UTILIZED PRODUCTION BY VARIETIES FOR TEXAS AND UNITED STATES, 1986-1990

Crop year	Texas			United States		
	Improved	Native and seedling	All pecans	Improved	Native and seedling	All pecans
	-- 1,000 pounds --			-- 1,000 pounds --		
1986............	27,000	13,000	40,000	182,650	90,050	272,700
1987............	22,000	20,000	42,000	179,650	82,550	262,200
1988............	30,000	30,000	60,000	185,500	122,700	308,200
1989............	34,000	21,000	55,000	161,000	73,200	250,500
1990............	50,000	15,000	65,000	157,450	38,550	216,200

PECANS: LEADING STATES IN UTILIZED PRODUCTION, 1989 AND 1990

States	1989 Utilized production	States	1990 Utilized production
	1,000 pounds		1,000 pounds
1 Georgia..................	85,000	1 Georgia..................	70,000
2 **TEXAS**....................	**55,000**	2 **TEXAS**....................	**65,000**
3 New Mexico...............	29,000	3 New Mexico...............	31,000
4 Alabama..................	22,000	4 Oklahoma.................	6,500
5 Louisiana................	14,000	5 Alabama..................	6,000
6 Oklahoma.................	9,000	6 Louisiana................	5,000
7 Misssissippi.............	8,500	7 Florida..................	4,600
8 Florida..................	7,000	8 California...............	3,000
9 California...............	2,000	8 Mississippi..............	3,000
10 South Carolina...........	1,000	10 South Carolina...........	1,000

ALL PECANS: PRICE AND VALUE OF UTILIZED PRODUCTION, TEXAS AND UNITED STATES, 1986-1990

Crop year	Texas		United States	
	Price per pound 1/	Value of utilized production	Price per pound 1/	Value of utilized production
	Cents	1,000 dollars	Cents	1,000 dollars
1986...................	85.3	34,100	72.1	196,649
1987...................	58.6	24,600	53.1	139,109
1988...................	52.5	31,500	54.1	166,658
1989...................	80.5	44,250	71.5	179,040
1990...................	113.0	73,500	114.0	246,461

1/ Price for "all pecans" computed by weighting price for improved and seedling pecans by estimated quantity sold.

PECANS: PRICE AND VALUE OF UTILIZED PRODUCTION BY VARIETIES FOR TEXAS AND UNITED STATES, 1986-1990

Crop year	Texas				United States			
	Improved varieties		Native and seedling		Improved varieties		Native and seedling	
	Price per pound	Value of utilized production	Price per pound	Value of utilized production	Price per pound	Value of utilized production	Price per pound	Value of utilized production
	Cents	1,000 dols.	Cents	1,000 dols.	Cents	1,000 dols.	Cents	1,000 dols.
1986........	95.0	25,650	65.0	8,450	79.3	144,765	57.6	51,884
1987........	80.0	17,600	35.0	7,000	60.1	107,953	37.7	31,156
1988........	65.0	19,500	40.0	12,000	62.6	116,210	41.1	50,448
1989........	90.0	30,600	65.0	13,650	78.6	126,491	53.8	39,350
1990........	120.0	60,000	90.0	13,500	120.0	188,788	82.1	31,651

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
P.O. BOX 70
AUSTIN, TEXAS 78767
[redacted]
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

BULK RATE
POSTAGE & FEES PAID
National Agricultural
Statistics Service
Permit No. G-38

AN EQUAL OPPORTUNITY EMPLOYER

907R 00000 257 717 540

CONGRESSIONAL INFORMATION S
S R I
4520 E W HWY
BETHESDA MD 20814

Bulletin 249(1)
September 1991
4,000

-57630-1.2-u

1990 Texas Livestock Statistics

1990 Texas Livestock Statistics

Compiled by

Texas Agricultural Statistics Service

A cooperative function of

United States Department of Agriculture
Dennis S. Findley, State Statistician
John Waldrop, Deputy State Statistician

Texas Department of Agriculture
Rick Perry, Commissioner
Barry McBee, Deputy Commissioner

This bulletin provides a record of 1990 and 1991 state and district inventory and production figures for Texas livestock and livestock products and is one of three volumes of Texas agricultural statistics to be published this year. One volume will concentrate on crop statistics, while the final volume will be devoted to economic and price data.

Information in these annual bulletins has been provided by funding from the Texas Legislature through a cooperative program between the Texas Department of Agriculture and the Texas Agricultural Statistics Service of the United States Department of Agriculture.

The support and cooperation of Texas farmers, ranchers and agribusinesses are the keys to accurate, reliable agricultural statistics, and the Texas Agricultural Statistics Service appreciates the many individuals who have provided the basic information for this bulletin. We hope that this publication will be a useful source of information to everyone involved in agriculture.

Prepared by
Texas Agricultural Statistics Service

Administrative and Technical Support
Dick Anderson
Doug Bond
Dorothy Green
Raymond Rodriguez
Gloria Stevens

Estimates Division
A. J. Olson
Betty King
Doug Bierstedt
John Dasher
Charles Drain
Wilbert Hundl, Jr.
Greg Preston
Doug Spillmann
Betty Wright
Hyrina Young

Survey Division
Charles Wallis
Genell Harris
Bob Cotanch
Joye Barnett
Ila Kutch
Betty Parker
Doug Rundle
Rosie Villarreal

Operations Division
Renee Liles
Jewell Andrews
B. K. Boyd
M. H. Garcia
Lydia Barker
Evelyn Hargrove
Hattie Hodge
Roger Ibarra
Shryl Jolly
Dee Kaspersen
Tom Sabel
Chris Schramm
Patti Stark
Sharon Sweet
Dale Turnipseed

Table of Contents

District Map and Range and Pasture Conditions for Selected Months i
Number of Farms and Land in Farms, Texas and United States, 1985-90 1
Number of Livestock Operations by Species, Texas and United States, 1986-90 1
Leading States in Numbers, Livestock Production and Exports 2

Cattle and Calves

All Cattle and Calves Inventory by Districts, January 1, 1989-91 6
Beef Cows Inventory by Districts, January 1, 1989-91 7
Inventory, Calf Crop, Disposition, Number by Classes (1986-91) and Production and Income, (1986-90) 8
Operations by Size Groups: All Cattle and Beef Cows, 1986-90 9
United States Inventory, Calf Crop and Disposition, 1986-91 10
United States Number by Classes, January 1, 1986-91 and July 1, 1986-90 10
All Cattle and Calves and Beef Cows by States, January 1, 1990-91 11
Feeder Cattle Supply, January 1, 1986-91 12
Cattle on Feed and Annual Marketings by Districts, 1988-91 12
Cattle on Feed, Marketings and Placements by Months, 1986-90 13
Number of Feedlots and Number of Grain-Fed Cattle Marketed by Size Groups, 1986-90 14

Milk Cows and Dairy Products

Milk Cow Inventory by Districts, January 1, 1990-91 15
Milk Production by Districts, 1989-90 16
Milk Cows, Production and Rations by Months, 1986-90 17
Milk Cows Inventory and Value (January 1, 1986-91) and Number of Operations by Size Groups, (1986-90) 18
Production of Milk and Milkfat, 1986-90 18
Milk and Cream Marketings, Income, Value, Quantity Used and Cash Receipts, 1986-90 19
Manufactured Dairy Products, Texas and United States, 1986-90 20

Sheep and Goats

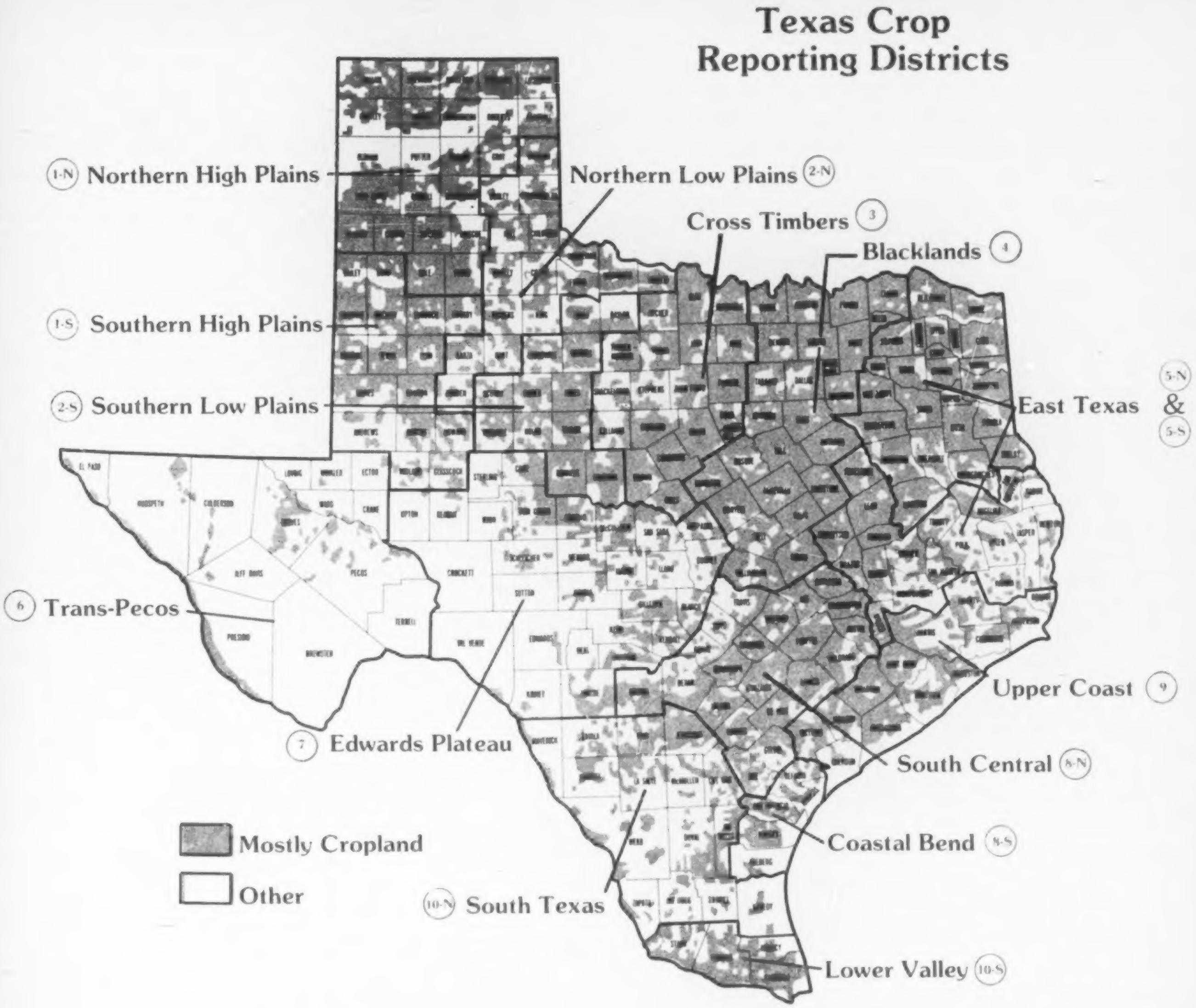
Sheep Inventory, January 1, 1990-91, and Wool Production, 1989-90, by Districts 22
Angora Goat Inventory, January 1, 1990-91, and Mohair Production, 1989-90, by Districts 23
Sheep and Lambs Inventory, Lamb Crop, Disposition, Number by Classes and Value (1986-91), Production and Income (1986-90) 24
Goats: Number by Classes and Value, January 1, 1986-91 25
Wool and Mohair Production, 1986-90 25
Sheep, Lambs and Goats Death Losses, 1986-90 25
United States Sheep and Lambs: Number by Classes, January 1, 1986-91 26
United States Wool: Production and Value, 1986-90 26

Hogs

Hog Inventory by Districts, December 1, 1989-90 27
Inventory, Pig Crop and Disposition (1986-91), Number by Classes, Value, Production and Income (1986-90) 28
United States Inventory and Pig Crop, 1986-91 29

Poultry

Poultry Inventory and Egg Production by Districts, 1989-90 30
Chicken Inventory and Value, Lost, Sold and Value of Sales, 1986-90 32
Commercial Broilers Production and Value and Egg Production and Value, 1986-90 32
Commercial Broilers, Layers and Egg Production by Months, 1986-90 33
Broilers: Eggs Set and Chicks Placed by Week, Texas and Fifteen States 34
United States Chickens: Number by Classes, Value and Disposition, 1986-90 35
United States Eggs: Production and Value, 1986-90 35
United States Commercial Broilers: Production and Value, 1986-90 35
United States Turkeys: Production and Value, 1986-90 36
Slaughter Plants: Number by State, January 1, 1990-91 37
Texas Commercial Slaughter by Species, 1986-90 37
Texas Commercial Slaughter by Months, 1986-90 38
Commercial Slaughter: Live Weight and Red Meat Production, Texas and United States, 1986-90 39
Livestock Movement Into and Out of Texas: Cattle and Calves and Sheep and Lambs 40
Texas Livestock Auction Markets and Sales by Months 42
Texas Auction Markets by County 43
Honey and Beeswax: Colonies, Yield, Production, Price and Stocks, Texas and United States, 1986-90 43
Catfish: Sales and Value, Number of Operations and Inventory, Texas and Seventeen States 44



Texas Crop Reporting Districts

1-N Northern High Plains
2-N Northern Low Plains
3 Cross Timbers
4 Blacklands
1-S Southern High Plains
2-S Southern Low Plains
5-N & 5-S East Texas
6 Trans-Pecos
9 Upper Coast
7 Edwards Plateau
8-N South Central
8-S Coastal Bend
10-N South Texas
10-S Lower Valley
▨ Mostly Cropland
☐ Other

TEXAS PASTURE AND RANGE:
FIRST OF MONTH CONDITION AS PERCENT OF NORMAL, FOR SELECTED MONTHS, 1986-90

Year	May	June	July	August	September	October	November	Average
				-- Percent --				
1986.......	50	67	89	70	71	83	89	74
1987.......	75	86	93	87	74	85	73	82
1988.......	59	56	47	58	50	50	45	52
1989.......	60	67	72	66	62	56	46	61
1990.......	77	72	54	57	57	70	69	65

TEXAS AND UNITED STATES: NUMBER OF FARMS, LAND IN FARMS AND AVERAGE SIZE OF FARMS, 1985-90

Year	Farms	Land in farms	Average size of farms
	1,000	1,000 acres	Acres
TEXAS			
1985	192	135,500	706
1986	190	134,000	705
1987	188	133,200	709
1988	187	132,000	706
1989	186	132,000	710
1990 1/	186	132,000	710
UNITED STATES			
1985	2,293	1,012,073	441
1986	2,250	1,005,333	447
1987	2,213	998,923	451
1988	2,197	994,543	453
1989	2,173	991,473	457
1990 1/	2,143	987,721	461

1/ Preliminary.

TEXAS NUMBER OF LIVESTOCK OPERATIONS BY SPECIES, 1986-90

Year	Cattle	Beef cows	Milk cows	Hogs	Sheep
			-- Numbers --		
1986	142,000	124,000	6,700	13,000	8,500
1987	146,000	127,000	6,200	13,000	8,500
1988	144,000	127,000	6,200	14,000	8,400
1989	142,000	125,000	6,000	12,000	8,200
1990	136,000	120,000	5,700	11,000	8,200

UNITED STATES NUMBER OF LIVESTOCK OPERATIONS BY SPECIES, 1986-90

Year	Cattle	Beef cows	Milk cows	Hogs	Sheep
			-- Number --		
1986	1,438,620	1,013,570	249,190	346,090	1/ 112,580
1987	1,396,460	992,960	227,880	328,640	113,640
1988	1,355,720	970,480	217,440	326,600	113,440
1989	1,323,300	949,140	203,710	306,210	111,140
1990	1,288,610	932,020	193,790	278,040	109,690

1/ Does not include Alabama, Arkansas, Delaware, Florida, Georgia, Hawaii, Mississippi, Rhode Island or South Carolina.

LEADING STATES IN NUMBERS, LIVESTOCK PRODUCTION AND EXPORTS 1/

FARMS AND RANCHES Number	
1 TEXAS	186,000
2 Missouri	108,000
3 Iowa	104,000
4 Kentucky	93,000
5 Minnesota	89,000
5 Tennessee	89,000
7 California	85,000
8 Ohio	84,000
9 Illinois	83,000
10 Wisconsin	80,000

FARM AND RANCH LAND Thousand acres	
1 TEXAS	132,000
2 Montana	60,500
3 Kansas	47,900
4 Nebraska	47,100
5 New Mexico	44,500
6 South Dakota	44,300
7 North Dakota	40,500
8 Arizona	36,000
9 Wyoming	34,800
10 Iowa	33,500

VALUE OF ALL CATTLE & CALVES Million dollars	
1 TEXAS	8,442
2 Nebraska	4,110
3 Kansas	3,534
4 California	3,444
5 Wisconsin	3,190
6 Iowa	3,088
7 Oklahoma	3,080
8 Missouri	2,768
9 South Dakota	2,448
10 Colorado	1,974

CATTLE ON FEED Thousand head	
1 TEXAS	2,330
2 Nebraska	2,320
3 Kansas	1,760
4 Iowa	1,050
5 Colorado	1,005
6 California	440
7 Illinois	370
8 Minnesota	345
9 Oklahoma	330
10 South Dakota	320

CALF CROP Thousand head	
1 TEXAS	5,000
2 Missouri	2,070
3 Wisconsin	1,900
4 Oklahoma	1,850
4 California	1,850
6 Nebraska	1,740
7 South Dakota	1,650
8 Montana	1,400
9 Kansas	1,370
10 Iowa	1,360

ALL CATTLE & CALVES Thousand head	
1 TEXAS	13,400
2 Nebraska	6,000
3 Kansas	5,700
4 Oklahoma	5,500
5 California	4,750
5 Iowa	4,750
7 Missouri	4,500
8 Wisconsin	4,170
9 South Dakota	3,400
10 Colorado	2,800

ALL COWS Thousand head	
1 TEXAS	5,750
2 Missouri	2,270
3 California	2,090
4 Oklahoma	1,970
5 Wisconsin	1,940
6 Nebraska	1,930
7 South Dakota	1,650
8 Iowa	1,465
9 Montana	1,452
10 Kansas	1,448

BEEF COWS THAT HAVE CALVED Thousand head	
1 TEXAS	5,360
2 Missouri	2,040
3 Oklahoma	1,870
4 Nebraska	1,827
5 South Dakota	1,513
6 Montana	1,428
7 Kansas	1,350
8 Iowa	1,163
9 Kentucky	1,100
10 Florida	1,065

STEERS 500 POUNDS AND OVER Thousand head	
1 TEXAS	2,650
2 Kansas	2,120
3 Nebraska	1,740
4 Oklahoma	1,440
5 Iowa	1,235
6 Colorado	827
7 California	665
8 South Dakota	570
9 Minnesota	460
10 Missouri	440

HEIFERS 500 POUNDS AND OVER Thousand head	
1 TEXAS	2,100
2 Nebraska	1,440
3 Kansas	1,283
4 Iowa	1,030
5 Wisconsin	923
6 Oklahoma	890
7 California	875
8 Colorado	765
9 Missouri	665
10 South Dakota	630

VALUE OF ALL SHEEP AND LAMBS Thousand dollars	
1 TEXAS	108,000
2 California	77,140
3 Colorado	56,800
4 Wyoming	53,120
5 Montana	43,712
6 South Dakota	39,680
7 Utah	32,512
8 New Mexico	28,644
9 Iowa	26,970
10 Oregon	25,164

ALL SHEEP & LAMBS Thousand head	
1 TEXAS	2,000
2 California	1,015
3 Wyoming	830
4 Colorado	710
5 Montana	683
6 South Dakota	640
7 Utah	508
8 Oregon	466
9 Iowa	465
10 New Mexico	462

LEADING STATES IN NUMBERS, LIVESTOCK PRODUCTION AND EXPORTS 1/

WOOL PRODUCTION
Thousand pounds

1	**TEXAS**	**17,400**
2	Wyoming	8,135
3	California	7,646
4	Montana	6,226
5	Colorado	5,698
6	South Dakota	5,317
7	Utah	4,723
8	New Mexico	4,422
9	Iowa	3,323
10	Oregon	2,919

CATTLE OPERATIONS
Number

1	**TEXAS**	**136,000**
2	Missouri	82,000
3	Tennessee	68,000
4	Oklahoma	62,000
5	Kentucky	57,000
6	Wisconsin	56,000
7	Iowa	49,000
8	Ohio	43,000
9	Minnesota	40,000
10	Kansas	38,000
10	Pennsylvania	38,000

ANGORA GOATS
Thousand head

1	**TEXAS**	**1,500**
2	Arizona	108
3	New Mexico	100
4	Oklahoma	63
5	Michigan	9

VALUE OF ANGORA GOATS
Thousand dollars

1	**TEXAS**	**58,390**
2	Arizona	4,860
3	New Mexico	3,900
4	Oklahoma	3,150
5	Michigan	585

MOHAIR PRODUCTION
Thousand pounds

1	**TEXAS**	**14,500**
2	Oklahoma	655
3	New Mexico	600
4	Arizona	400
5	Michigan	140

ALL GOATS
Thousand head

1	**TEXAS**	**1,830**

VALUE OF ALL GOATS
Thousand dollars

1	**TEXAS**	**73,200**

FED CATTLE MARKETED
Thousand head

1	Nebraska	5,000
2	**TEXAS**	**4,840**
3	Kansas	4,210
4	Colorado	2,195
5	Iowa	1,855
6	California	825
7	Oklahoma	800
8	Illinois	597
9	Idaho	510
10	South Dakota	505

SHEEP ON FEED
Thousand head

1	California	280
2	Colorado	250
3	**TEXAS**	**180**
4	Wyoming	110
5	Oregon	106
6	South Dakota	85
6	Iowa	85
8	Minnesota	80
9	Ohio	75
10	Kansas	63

EXPORTS OF LIVE ANIMALS & MEAT
Million dollars

1	Nebraska	401
2	Kansas	401
3	**TEXAS**	**366**
4	Iowa	245
5	Kentucky	188
6	Colorado	150
7	Illinois	119
8	California	95
9	Minnesota	93
10	Wisconsin	83

EXPORTS OF HIDES & SKINS
Million dollars

1	Kansas	323
2	Nebraska	309
3	**TEXAS**	**290**
4	Colorado	117
5	Iowa	100
6	Wisconsin	66
7	Illinois	64
8	California	63
9	Minnesota	56
10	Pennsylvania	55

EXPORTS OF ANIMAL FAT
Million dollars

1	Kansas	85
2	Nebraska	81
3	**TEXAS**	**76**
4	Colorado	31
5	Iowa	26
6	Wisconsin	17
6	Illinois	17
6	California	17
9	Minnesota	15
9	Pennsylvania	15

ICE CREAM MIX
Thousand gallons

1	California	50,903
2	Pennsylvania	35,570
3	**TEXAS**	**27,830**
4	New York	22,159
5	Illinois	19,565
6	Ohio	19,434
7	North Carolina	18,286
8	Massachusetts	16,875
9	Iowa	14,284
10	Michigan	13,650

LEADING STATES IN NUMBERS, LIVESTOCK PRODUCTION AND EXPORTS 1/

TOTAL ICE CREAM Thousand gallons	
1 California	102,718
2 Pennsylvania	68,924
3 TEXAS	**50,801**
4 New York	43,242
5 Ohio	40,735
6 Minnesota	39,422
7 North Carolina	34,585
8 Illinois	32,908
9 Massachusetts	32,675
10 Iowa	30,669

ICE MILK MIX Thousand gallons	
1 California	26,304
2 Illinois	14,683
3 TEXAS	**14,122**
4 Pennsylvania	11,913
5 Indiana	9,107
6 Ohio	8,834
7 Florida	8,540
8 Michigan	7,216
9 Virginia	7,126
10 Iowa	6,130

TOTAL ICE MILK Thousand gallons	
1 California	43,996
2 Illinois	23,531
3 Pennsylvania	22,580
4 TEXAS	**21,380**
5 Ohio	15,810
6 Florida	14,540
7 New York	14,201
8 Michigan	12,568
9 Minnesota	12,498
10 Iowa	10,395

RED MEAT PRODUCTION Thousand pounds	
1 Iowa	6,151,006
2 Nebraska	5,048,295
3 Kansas	4,621,343
4 TEXAS	**3,880,559**
5 Illinois	2,471,423
6 Minnesota	1,715,094
7 Colorado	1,589,565
8 South Dakota	1,239,376
9 California	1,124,045
10 Michigan	996,443

TOTAL LIVESTOCK SLAUGHTERING ESTABLISHMENTS -- Number	
1 Iowa	258
2 Pennsylvania	247
3 Missouri	224
4 TEXAS	**217**
5 Ohio	211
6 Minnesota	206
7 Illinois	189
8 Nebraska	186
9 Wisconsin	168
10 Kansas	166

TOTAL AGRICULTURAL EXPORTS Million dollars	
1 California	4,241
2 Iowa	3,194
3 Illinois	3,168
4 Nebraska	2,571
5 TEXAS	**2,506**
6 Kansas	2,201
7 Minnesota	2,001
8 Indiana	1,556
9 Washington	1,142
10 Missouri	1,088

MILK PRODUCTION Million pounds	
1 Wisconsin	24,400
2 California	20,953
3 New York	11,102
4 Minnesota	10,006
5 Pennsylvania	9,933
6 TEXAS	**5,539**
7 Michigan	5,233
8 Ohio	4,495
9 Washington	4,398
10 Iowa	4,330

MILK COWS THAT HAVE CALVED Thousand head	
1 Wisconsin	1,765
2 California	1,150
3 New York	775
4 Minnesota	690
5 Pennsylvania	686
6 TEXAS	**390**
7 Michigan	343
8 Ohio	340
9 Iowa	302
10 Washington	241

BROILERS PRODUCED Million head	
1 Arkansas	951
2 Georgia	855
3 Alabama	847
4 North Carolina	540
5 Mississippi	413
6 TEXAS	**338**
7 Maryland	265
8 Delaware	232
9 California	231
10 Virginia	196

MILK SHERBET MIX Thousand gallons	
1 California	3,703
2 Iowa	3,042
3 Pennsylvania	2,249
4 New York	2,035
5 Ohio	1,677
6 TEXAS	**1,616**
7 Florida	1,245
8 Alabama	1,161
9 North Carolina	1,137
10 Indiana	1,129

MILK SHERBET Thousand gallons	
1 California	5,446
2 Iowa	3,929
3 Ohio	3,518
4 Pennsylvania	3,427
5 New York	2,905
6 TEXAS	**2,512**
7 Florida	2,289
8 Minnesota	2,068
9 Indiana	1,993
10 North Carolina	1,813

TOTAL EGG PRODUCTION Million eggs	
1 California	7,472
2 Indiana	5,445
3 Pennsylvania	4,976
4 Ohio	4,667
5 Georgia	4,302
6 Arkansas	3,620
7 TEXAS	**3,317**
8 North Carolina	2,986
9 Florida	2,586
10 Minnesota	2,499

LEADING STATES IN NUMBERS, LIVESTOCK PRODUCTION AND EXPORTS 1/

HENS & PULLETS OF LAYING AGE Thousand head		
1	California	29,000
2	Indiana	20,511
3	Pennsylvania	18,710
4	Georgia	18,009
5	Ohio	17,700
6	Arkansas	15,355
7	**TEXAS**	**14,000**
8	North Carolina	12,515
9	Florida	11,235
10	Minnesota	10,200

EXPORTS OF POULTRY & PRODUCTS Million dollars		
1	Arkansas	122
2	Georgia	110
3	Alabama	93
4	North Carolina	85
5	California	56
6	Mississippi	49
7	**TEXAS**	**44**
8	Pennsylvania	34
9	Delaware	30
9	Indiana	30

CALVES SLAUGHTERED Thousand head		
1	Wisconsin	297
2	New York	280
3	Pennsylvania	235
4	Indiana	136
5	Illinois	129
6	California	92
7	Ohio	88
8	**TEXAS**	**80**
9	Florida	75
10	Michigan	55

EXPORTS OF DAIRY PRODUCTS Million dollars		
1	Wisconsin	87
2	California	49
3	Minnesota	40
4	New York	19
4	Pennsylvania	19
6	Washington	12
7	Iowa	11
8	Missouri	10
9	**TEXAS**	**9**
10	Idaho	8

MILK COW OPERATIONS Number		
1	Wisconsin	33,000
2	Pennsylvania	15,500
2	Minnesota	15,500
4	New York	13,000
5	Ohio	9,000
6	Missouri	8,000
7	Iowa	7,800
8	Kentucky	6,500
8	Michigan	6,500
10	**TEXAS**	**5,700**

CREAMED COTTAGE CHEESE Thousand pounds		
1	New York	66,401
2	Illinois	49,703
3	California	49,533
4	Ohio	39,366
5	Wisconsin	28,157
6	Pennsylvania	25,566
7	Indiana	25,393
8	Kentucky	20,261
9	Washington	16,624
13	**TEXAS**	**11,942**

COTTAGE CHEESE CURD Thousand pounds		
1	New York	86,522
2	California	58,425
3	Wisconsin	25,503
4	Ohio	23,296
5	Indiana	19,280
6	Washington	18,843
7	Illinois	17,588
8	Kentucky	17,492
9	Colorado	12,705
13	**TEXAS**	**8,627**

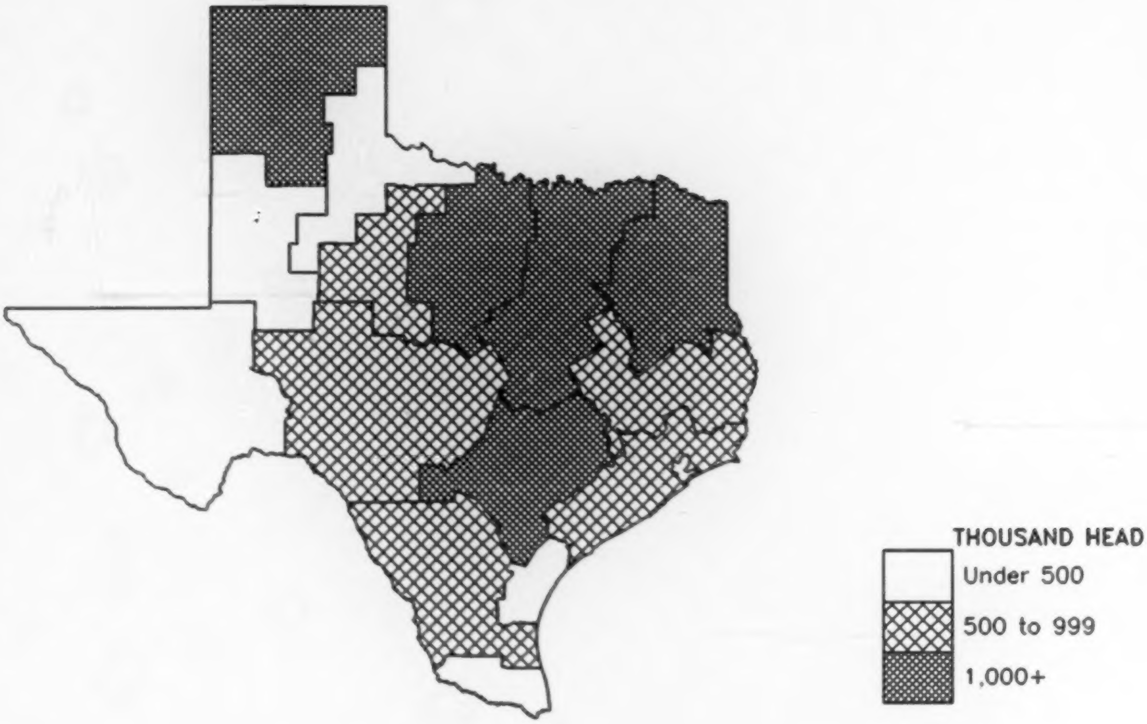
LOWFAT COTTAGE CHEESE Thousand pounds		
1	New York	69,456
2	California	58,251
3	Pennsylvania	20,707
4	Ohio	17,313
5	Wisconsin	12,566
6	Washington	12,217
7	Colorado	9,204
8	Oklahoma	6,509
9	Kentucky	5,921
14	**TEXAS**	**3,826**

HOGS SLAUGHTERED Thousand head		
1	Iowa	25,785
2	Illinois	8,834
3	Minnesota	5,878
4	Nebraska	5,401
5	Virginia	4,551
6	South Dakota	4,416
7	Michigan	3,836
8	Indiana	3,624
9	Missouri	2,798
18	**TEXAS**	**334**

1/ All rankings are based on current data.

ALL CATTLE AND CALVES

JANUARY 1, 1991

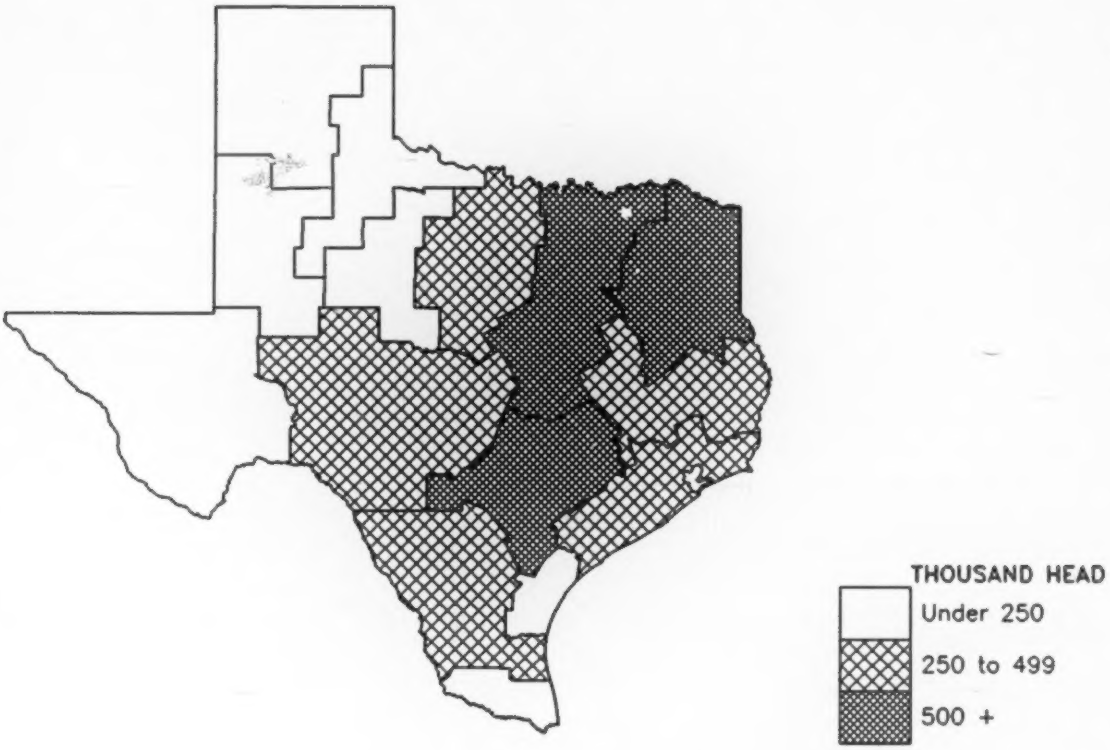


TEXAS ALL CATTLE AND CALVES INVENTORY, JANUARY 1, 1989, 1990 AND 1991
DISTRICT AND STATE

District	Number of all cattle and calves		
	1989	1990	1991
	-- 1,000 head --		
District 1-N...........	2,600	2,600	3,000
District 1-S...........	490	480	450
District 2-N...........	470	490	470
District 2-S...........	490	500	590
District 3.............	1,100	1,140	1,130
District 4.............	1,600	1,580	1,570
District 5-N...........	1,480	1,440	1,440
District 5-S...........	770	770	760
District 6.............	320	300	280
District 7.............	790	790	810
District 8-N...........	1,560	1,530	1,510
District 8-S...........	180	160	110
District 9.............	520	510	500
District 10-N..........	850	740	620
District 10-S..........	180	170	160
STATE..................	**13,400**	**13,200**	**13,400**

BEEF COWS

JANUARY 1, 1991



TEXAS BEEF COWS INVENTORY, JANUARY 1, 1989, 1990 AND 1991
DISTRICT AND STATE

District	Number of beef cows		
	1989	1990	1991
	-- 1,000 head --		
District 1-N...........	200	200	200
District 1-S...........	100	110	110
District 2-N...........	200	220	240
District 2-S...........	160	180	190
District 3.............	430	450	480
District 4.............	740	740	750
District 5-N...........	720	700	720
District 5-S...........	470	470	480
District 6.............	130	130	120
District 7.............	410	410	460
District 8-N...........	860	830	860
District 8-S...........	80	70	60
District 9.............	330	330	330
District 10-N..........	390	310	300
District 10-S..........	70	60	60
STATE..................	**5,290**	**5,210**	**5,360**

TEXAS CATTLE AND CALVES: INVENTORY, CALF CROP AND DISPOSITION, 1986-91 1/

Year	On hand January 1	Calf crop	Calf crop as percent of cows calved January 1	Inshipments	Marketings 2/		Farm slaughter cattle and calves	Deaths	
					Cattle	Calves		Cattle	Calves
	-- 1,000 head --		Percent	-- 1,000 head --					
1986.......	13,600	4,950	90	3,100	7,430	330	20	190	280
1987.......	13,400	5,050	90	3,400	7,480	250	20	220	280
1988.......	13,600	5,100	91	2,950	7,480	225	15	250	280
1989.......	13,400	5,000	88	2,600	7,030	220	15	240	295
1990.......	13,200	5,000	89	3,300	7,360	200	15	220	305
1991.......	13,400								

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on hand end of year equals total of calf crop, inshipments and on hand beginning of year. 2/ Excludes interfarm sales.

TEXAS CATTLE AND CALVES: NUMBER BY CLASSES, JANUARY 1, 1986-91

Year	Cows and heifers that have calved			Heifers 500 pounds and over			Steers, bulls and heifers			Total	Value	
	Beef cows	Milk cows	All cows	Replacements		Other	Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers, heifers & bulls under 500 lbs.		Average per head	Total
				Beef cow	Milk cow							
	-- 1,000 head --										Dollars	1,000 dollars
1986	5,168	332	5,500	880	140	1,230	2,400	390	3,060	13,600	335.00	4,556,000
1987	5,270	330	5,600	880	100	1,040	2,500	380	2,900	13,400	340.00	4,556,000
1988	5,230	370	5,600	920	100	1,090	2,780	390	2,720	13,600	470.00	6,392,000
1989	5,290	380	5,670	950	120	1,060	2,640	400	2,560	13,400	545.00	7,303,000
1990	5,210	390	5,600	890	120	1,070	2,620	400	2,500	13,200	585.00	7,722.000
1991	5,360	390	5,750	880	100	1,120	2,650	400	2,500	13,400	630.00	8,442,000

TEXAS CATTLE AND CALVES: PRODUCTION AND INCOME, 1986-90

Year	Production 1/	Marketings 2/	Price per 100 pounds		Cash receipts 3/	Value of home consumption	Gross income
			Cattle	Calves			
	-- 1,000 pounds --		-- Dollars --		-- 1,000 dollars --		
1986.......	5,553,980	7,610,900	53.50	60.60	4,081,488	29,090	4,110,578
1987.......	5,546,210	7,407,250	62.10	78.70	4,616,602	29,471	4,646,073
1988.......	5,699,100	7,468,800	67.20	86.90	5,036,290	30,574	5,066,864
1989.......	5,639,250	7,152,650	70.40	89.00	5,049,760	32,157	5,081,917
1990.......	5,926,300	7,558,100	76.80	94.30	5,816,329	23,161	5,839,490

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state. 3/ Includes receipts from marketings and sale of farm slaughter.

TEXAS CATTLE OPERATIONS AND INVENTORY, BY SIZE GROUPS, 1986-90

Year	Percent of operations having: 1/				Percent of inventory on operations having:			
	1-49 head	50-99 head	100-499 head	500+ head	1-49 head	50-99 head	100-499 head	500+ head
1986.......	70.4	14.6	12.5	2.5	14.2	11.2	28.0	46.6
1987.......	69.9	15.2	12.4	2.5	13.6	11.8	27.6	47.0
1988.......	71.5	13.2	12.8	2.5	14.2	10.2	29.6	46.0
1989.......	69.0	15.0	13.6	2.4	15.0	11.0	30.0	44.0
1990 2/....								

1/ An operation is any place having one or more head of cattle on hand during the year. Percents reflect average distributions based primarily on mid-year surveys. 2/ Available July 29, 1991.

TEXAS BEEF COW OPERATIONS AND INVENTORY, BY SIZE GROUPS, 1986-90

Year	Percent of operations having: 1/			Percent of inventory on operations having:		
	1-49 head	50-99 head	100+ head	1-49 head	50-99 head	100+ head
1986.......	81.5	11.1	7.4	34.6	18.0	47.4
1987.......	82.7	10.2	7.1	35.2	17.7	47.1
1988.......	83.5	9.2	7.3	34.0	16.8	49.2
1989.......	81.4	11.0	7.6	33.0	19.0	48.0
1990 2/....						

1/ An operation is any place having one or more beef cows on hand during the year. Percents reflect average distributions based primarily on mid-year surveys. 2/ Available July 29, 1991.

UNITED STATES CATTLE AND CALVES: INVENTORY, CALF CROP AND DISPOSITION, 1986-91 1/

Year	On hand January 1	Calf crop	Calf crop as percent of cows calved January 1	Inshipments	Marketings 2/		Farm slaughter cattle and calves	Deaths	
					Cattle	Calves		Cattle	Calves
	-- 1,000 head --		Percent	-- 1,000 head --					
1986.......	105,378	41,182	92	21,235	49,931	10,406	349	1,714	3,278
1987.......	102,118	40,152	90	22,222	49,518	10,223	330	1,700	3,100
1988.......	99,622	40,293	93	22,239	48,718	10,433	280	1,655	3,002
1989.......	98,065	40,102	93	21,858	46,682	10,489	240	1,537	2,915
1990.......	98,162	39,879	91	23,174	46,697	10,414	245	1,566	2,859
1991.......	99,436								

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on hand end of year equals total of calf crop, inshipments and on hand beginning of year. 2/ Excludes interfarm sales.

UNITED STATES CATTLE AND CALVES:
NUMBER BY CLASSES, JANUARY 1, 1986-91 AND JULY 1, 1986-90

Year and month	Cows and heifers that have calved		Heifers 500 pounds and over			Steers, bulls and heifers			Total
	Beef cows	Milk cows	Replacements		Other	Steers 500 lbs. and over	Bulls 500 lbs. and over	Steers, heifers and bulls under 500 lbs.	
			Beef cows	Milk cows					
	-- 1,000 head --								
1986									
January 1	33,753	11,116	5,165	4,709	8,111	15,862	2,266	24,397	105,378
July 1	34,150	10,850	4,800	4,700	8,000	15,300	2,200	32,200	112,200
1987									
January 1	33,945	10,466	5,214	4,305	7,638	15,345	2,209	22,995	102,118
July 1	34,000	10,400	4,800	4,600	7,600	14,800	2,200	31,100	109,500
1988									
January 1	33,183	10,311	5,249	4,122	7,869	15,704	2,175	21,008	99,622
July 1	34,050	10,250	4,800	4,400	7,300	14,500	2,200	31,000	108,500
1989									
January 1	33,125	10,212	5,386	4,161	7,603	15,497	2,182	19,899	98,065
July 1	34,200	10,100	5,000	4,500	7,200	14,500	2,200	30,900	108,600
1990									
January 1	33,200	10,153	5,418	4,227	8,028	15,911	2,195	19,031	98,162
July 1	34,300	10,100	5,200	4,300	7,300	14,700	2,200	30,800	108,900
1991									
January 1	33,620	10,159	5,585	4,194	8,383	16,548	2,228	18,720	99,436

ALL CATTLE AND CALVES AND BEEF COWS: TOTAL NUMBER BY STATES, JANUARY 1, 1990-91

State	All cattle and calves			All cattle 1991 rank	Beef cows that have calved			Beef cow 1991 rank
	1990	1991	1991 as percent of 1990		1990	1991	1991 as percent of 1990	
	-- 1,000 head --		Percent		-- 1,000 head --		Percent	
Alabama.............	1,750.0	1,800.0	103	18	870.0	917.0	105	13
Alaska..............	8.2	7.5	91	49	2.6	2.3	88	49
Arizona.............	830.0	840.0	101	35	259.0	249.0	96	35
Arkansas............	1,700.0	160.0	99	22	901.0	848.0	94	15
California..........	4,800.0	4,750.0	99	5	935.0	940.0	101	12
Colorado............	2,900.0	2,800.0	97	10	774.0	773.0	100	16
Connecticut.........	76.0	74.0	97	44	7.0	7.0	100	46
Delaware............	31.0	28.0	90	48	2.0	3.0	150	48
Florida.............	1,925.0	1,900.0	99	16	1,083.0	1,065.0	98	10
Georgia.............	1,400.0	1,420.0	101	26	646.0	657.0	102	19
Hawaii..............	205.0	214.0	104	42	75.0	80.0	107	39
Idaho...............	1,660.0	1,740.0	105	19	530.0	545.0	103	25
Illinois............	1,950.0	2,000.0	103	15	555.0	570.0	103	23
Indiana.............	1,250.0	1,225.0	98	30	370.0	345.0	93	30
Iowa................	4,500.0	4,750.0	106	5	1,122.0	1,163.0	104	8
Kansas..............	5,700.0	5,700.0	100	3	1,390.0	1,350.0	97	7
Kentucky............	2,420.0	2,500.0	103	12	1,040.0	1,100.0	106	9
Louisiana...........	1,050.0	1,020.0	97	33	595.0	570.0	96	23
Maine...............	116.0	119.0	103	43	16.0	18.0	113	42
Maryland............	315.0	320.0	102	40	56.0	51.0	91	41
Massachusetts.......	71.0	70.0	99	45	11.0	11.0	100	45
Michigan............	1,225.0	1,225.0	100	30	131.0	117.0	89	38
Minnesota...........	2,600.0	2,760.0	106	11	350.0	375.0	107	27
Mississippi.........	1,370.0	1,290.0	94	29	707.0	707.0	100	18
Missouri............	4,400.0	4,500.0	102	7	1,964.0	2,040.0	104	2
Montana.............	2,300.0	2,400.0	104	13	1,328.0	1,428.0	108	6
Nebraska............	5,800.0	6,000.0	103	2	1,755.0	1,827.0	104	6
Nevada..............	570.0	520.0	91	38	290.0	280.0	97	32
New Hampshire.......	46.0	46.0	100	47	4.0	4.0	100	47
New Jersey..........	70.0	70.0	100	45	10.0	13.0	130	44
New Mexico..........	1,360.0	1,340.0	99	27	589.0	571.0	97	22
New York............	1,540.0	1,550.0	101	24	75.0	70.0	93	40
North Carolina......	900.0	950.0	106	34	369.0	389.0	105	26
North Dakota........	1,700.0	1,700.0	100	21	872.0	875.0	100	14
Ohio................	1,650.0	1,580.0	96	23	380.0	370.0	97	29
Oklahoma............	5,250.0	5,550.0	106	4	1,880.0	1,870.0	99	3
Oregon..............	1,400.0	1,500.0	107	25	592.0	600.0	101	21
Pennsylvania........	1,860.0	1,820.0	98	17	176.0	184.0	105	36
Rhode Island........	7.0	7.0	100	50	1.3	1.5	115	50
South Carolina......	590.0	575.0	97	37	279.0	271.0	97	33
South Dakota........	3,380.0	3,400.0	101	9	1,505.0	1,513.0	101	5
Tennessee...........	2,300.0	2,250.0	98	14	1,005.0	975.0	97	11
TEXAS..............	**13,200.0**	**13,400.0**	**102**	**1**	**5,210.0**	**5,360.0**	**103**	**1**
Utah................	780.0	810.0	104	36	325.0	321.0	99	31
Vermont.............	297.0	280.0	94	41	14.0	14.0	100	43
Virginia............	1,700.0	1,730.0	102	20	699.0	714.0	102	17
Washington..........	1,330.0	1,340.0	101	27	375.0	375.0	100	27
West Virginia.......	490.0	515.0	105	39	245.0	266.0	109	34
Wisconsin...........	4,170.0	4,170.0	100	8	180.0	175.0	97	37
Wyoming.............	1,220.0	1,190.0	98	32	650.0	650.0	100	20
UNITED STATES.......	**98,162.0**	**99,436.0**	**101**		**33,200.0**	**33,620.0**	**101**	

TEXAS FEEDER CATTLE SUPPLY: INVENTORY JANUARY 1, 1986-91

Item	1986	1987	1988	1989	1990	1991
	-- 1,000 head --					
Total calves under 500 pounds	3,060	2,900	2,720	2,560	2,500	2,500
Calves in feedlots	(55)	(82)	(94)	(55)	(139)	(62)
Feeder supply	3,005	2,818	2,626	2,505	2,361	2,438
Total steers and heifers 500+ pounds 1/	3,630	3,540	3,870	3,700	3,690	3,770
Steers and heifers in feedlots	(2,133)	(1,966)	(2,154)	(2,013)	(1,959)	(2,266)
Feeder supply	1,497	1,574	1,716	1,687	1,731	1,504
Total feeder supply	**4,502**	**4,392**	**4,342**	**4,192**	**4,092**	**3,942**

1/ Excludes heifers for cow replacement.

TEXAS CATTLE ON FEED: INVENTORY JANUARY 1 AND ANNUAL MARKETINGS, BY DISTRICTS, 1988-91

District	Cattle on feed inventory - January 1			Annual fed cattle marketings		
	1989	1990	1991	1988	1989	1990
	-- 1,000 head --					
1-N	1,487	1,562	1,807	3,795	3,585	3,724
1-S	184	182	185	398	378	397
2, 3 and 7	145	133	135	316	335	278
4 and 5	5	7	8	10	9	13
6	44	35	30	96	76	71
8 and 9	87	95	92	178	155	177
10	118	86	73	242	207	180
STATE TOTAL	**2,070**	**2,100**	**2,330**	**5,035**	**4,745**	**4,840**

TEXAS CATTLE AND CALVES: NUMBER ON FEED, MARKETINGS AND PLACEMENTS BY MONTHS, 1986-90

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
						-- 1,000 head --						
1986												
On feed first of month...........	2,190	2,160	2,040	2,070	1,990	2,070	1,950	1,910	1,950	1,920	2,080	2,120
Marketed during month............	430	360	400	490	460	450	490	470	490	460	370	390
Placed on feed during month......	420	260	450	430	550	340	460	530	480	650	435	340
Other disappearance 1/...........	20	20	20	20	10	10	10	20	20	30	25	20
1987												
On feed first of month...........	2,050	1,950	1,910	1,970	2,000	2,200	2,230	2,090	2,110	2,170	2,410	2,340
Marketed during month............	405	355	420	420	410	445	510	500	485	530	420	355
Placed on feed during month......	330	330	500	475	630	490	385	540	565	800	370	295
Other disappearance 1/...........	25	15	20	25	20	15	15	20	20	30	20	30
1988												
On feed first of month...........	2,250	2,205	2,115	2,095	1,940	2,130	2,090	1,950	1,895	1,890	2,150	2,120
Marketed during month............	380	360	445	495	500	420	425	435	435	425	365	350
Placed on feed during month......	350	285	445	360	705	395	305	400	455	715	360	315
Other disappearance 1/...........	15	15	20	20	15	15	20	20	25	30	25	15
1989												
On feed first of month...........	2,070	2,060	2,030	2,150	2,060	2,025	1,890	1,750	1,675	1,720	2,000	2,060
Marketed during month............	370	365	410	425	445	420	425	430	390	450	320	295
Placed on feed during month......	370	345	540	355	430	295	295	370	445	750	400	350
Other disappearance 1/...........	10	10	10	20	20	10	10	15	10	20	20	15
1990												
On feed first of month...........	2,100	2,170	2,100	2,110	1,970	2,060	2,060	2,030	2,000	2,120	2,330	2,330
Marketed during month............	340	345	445	425	420	430	450	425	395	465	390	310
Placed on feed during month......	425	290	475	310	525	440	430	410	530	700	410	335
Other disappearance 1/...........	15	15	20	25	15	10	10	15	15	25	20	25

1/ Other disappearance includes cattle and calves that were sold for further feeding, were returned to pasture or have died.

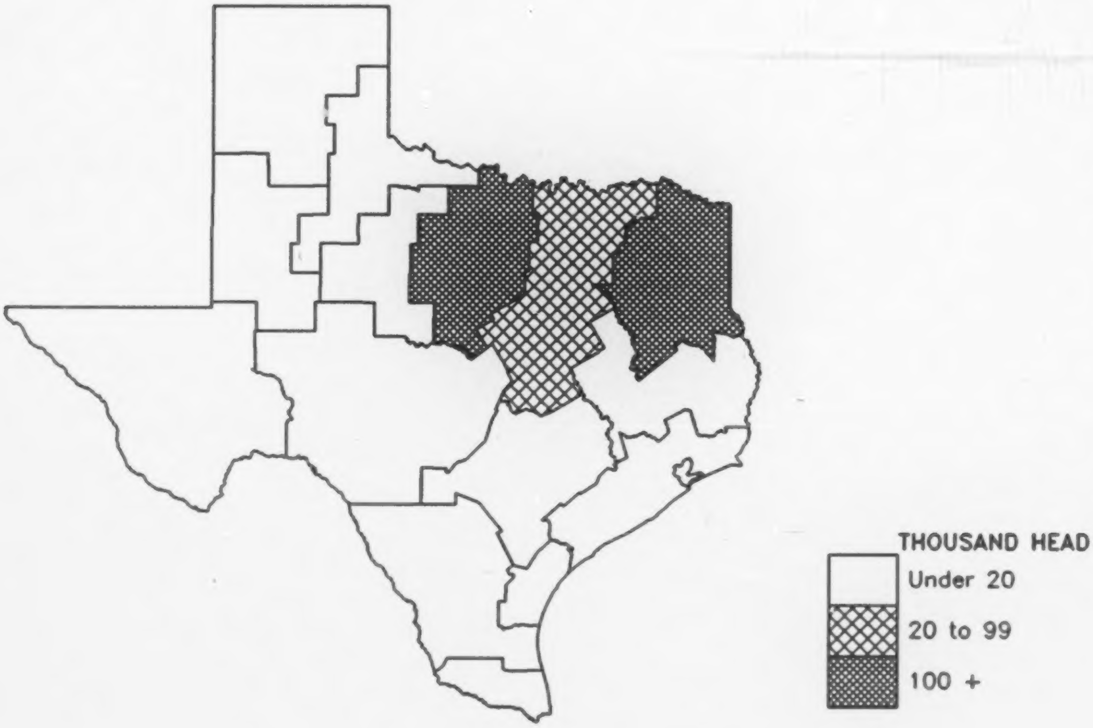
TEXAS NUMBER OF CATTLE FEEDLOTS AND NUMBER OF GRAIN-FED CATTLE MARKETED BY SIZE GROUPS, 1986-90 1/

Feedlot capacity (head)	1986	1987	1988	1989	1990
Under 1,000					
Feedlots ... Number	850	849	637	639	648
Grain-fed cattle marketed ... 1,000 head	90	90	30	40	35
1,000--1,999					
Feedlots ... Number	8	9	14	10	11
Grain-fed cattle marketed ... 1,000 head	10	20	15	15	24
2,000--3,999					
Feedlots ... Number	12	12	15	17	13
Grain-fed cattle marketed ... 1,000 head	40	35	35	40	56
4,000--7,999					
Feedlots ... Number	19	21	23	24	21
Grain-fed cattle marketed ... 1,000 head	180	170	185	165	180
8,000--15,999					
Feedlots ... Number	38	36	44	42	41
Grain-fed cattle marketed ... 1,000 head	550	625	650	675	605
16,000 and over					
Feedlots ... Number	73	73	67	68	66
Grain-fed cattle marketed ... 1,000 head	4,390	4,315	4,120	3,810	3,940
TOTAL					
Feedlots ... Number	1,000	1,000	800	800	800
Grain-fed cattle marketed ... 1,000 head	5,260	5,255	5,035	4,745	4,840

1/ Number of feedlots with 1,000 head or more capacity is number of lots operating any time during year. Number under 1,000 head capacity is the number at end of year.

MILK COWS

JANUARY 1, 1991

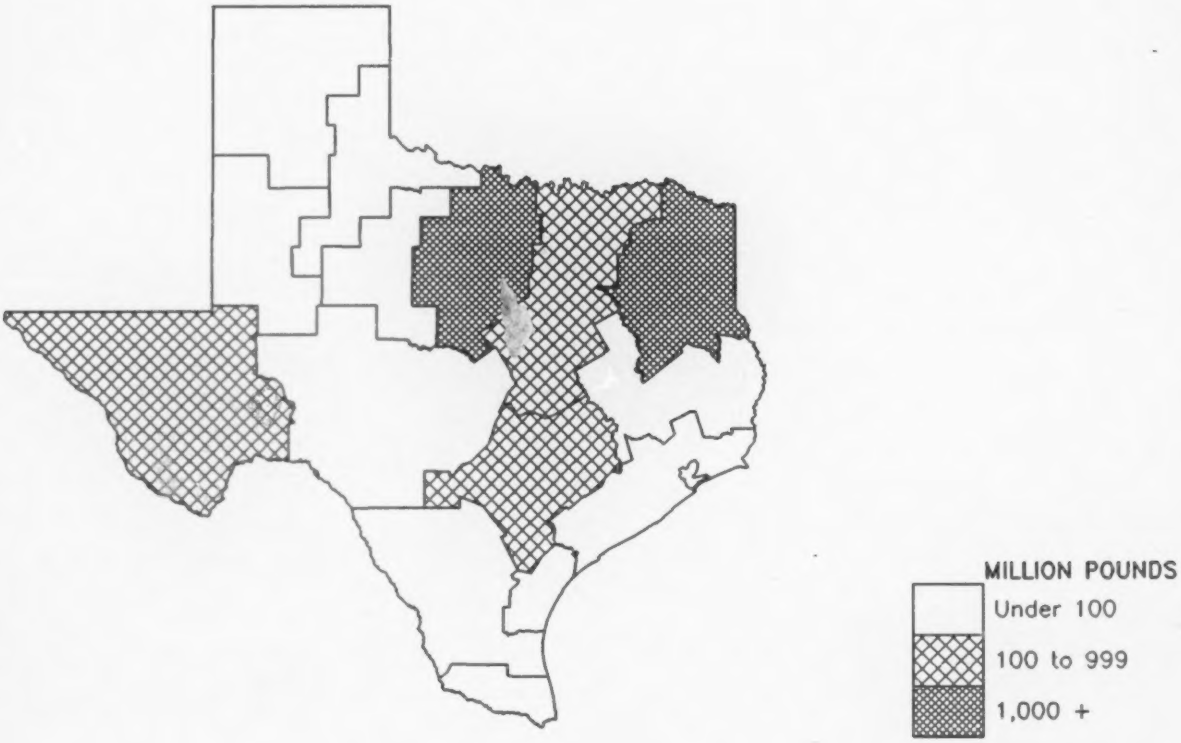


TEXAS MILK COW INVENTORY, JANUARY 1, 1990 AND 1991
DISTRICT AND STATE

District	Milk cows that have calved	
	1990	1991
	-- 1,000 head --	
District 1-N	5.0	6.5
District 1-S	4.0	3.2
District 2-N	1.0	0.5
District 2-S	3.5	3.5
District 3	114.0	120.0
District 4	64.0	64.0
District 5-N	141.0	141.0
District 5-S	7.5	6.5
District 6	9.0	11.0
District 7	6.5	6.0
District 8-N	21.0	16.0
District 8-S	0.5	0.5
District 9	2.0	1.5
District 10-N	8.0	7.0
District 10-S	3.0	2.8
STATE	**390.0**	**390.0**

MILK PRODUCTION

1990



TEXAS MILK PRODUCTION, 1989 AND 1990
DISTRICT AND STATE

District	Milk production	
	1989	1990
	-- Million pounds --	
District 1-N....................	76	87
District 1-S....................	50	53
District 2-N....................	4	2
District 2-S....................	47	57
District 3......................	1,653	1,793
District 4......................	805	857
District 5-N....................	1,886	2,021
District 5-S....................	73	69
District 6......................	146	168
District 7......................	73	66
District 8-N....................	212	220
District 8-S....................	2	1
District 9......................	15	15
District 10-N...................	91	95
District 10-S...................	37	35
STATE...........................	**5,170**	**5,539**

TEXAS MILK PRODUCTION AND RATIONS: NUMBER OF MILK COWS, TOTAL MILK PRODUCTION, PRODUCTION PER COW, AND RATIONS, BY MONTHS, 1986-90

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
	MILK COWS: 1,000 head												
1986	334	333	335	330	328	327	327	325	328	327	330	330	330
1987	331	332	332	334	334	337	338	338	347	350	358	370	342
1988	371	371	372	375	375	377	377	376	376	377	377	380	375
1989	381	382	384	384	384	387	387	387	388	388	388	390	386
1990	389	388	386	385	383	381	383	383	384	386	388	390	386
	MILK PRODUCTION 1/: Million pounds												
1986	347	326	389	380	372	324	317	312	308	320	317	333	4,045
1987	344	335	385	386	386	347	348	324	333	354	354	381	4,277
1988	393	390	439	439	443	402	388	376	380	400	396	428	4,874
1989	450	407	472	476	470	422	402	397	382	419	421	452	5,170
1990	475	450	515	499	496	442	444	427	407	450	450	484	5,539
	MILK PRODUCTION PER COW 1/: Pounds												
1986	1,040	980	1,160	1,150	1,135	990	970	960	940	980	960	1,010	12,258
1987	1,040	1,010	1,160	1,155	1,155	1,030	1,030	960	960	1,010	990	1,030	12,506
1988	1,060	1,050	1,180	1,170	1,180	1,065	1,030	1,000	1,010	1,060	1,050	1,125	12,997
1989	1,180	1,065	1,230	1,240	1,225	1,090	1,040	1,025	985	1,080	1,085	1,160	13,394
1990	1,220	1,160	1,335	1,295	1,295	1,160	1,160	1,115	1,060	1,165	1,160	1,240	14,350
	MILK COW RATIONS - AVERAGE VALUE 2/ PER 100 POUNDS OF CONCENTRATE RATIONS FED: Dollars												
1986	8.60			6.70			6.80			6.30			7.10
1987	6.40			6.20			6.30			6.10			6.25
1988	6.90			6.70			7.80			8.00			7.35
1989	8.10			8.10			7.70			7.40			7.83
1990	7.80			7.60			7.90			7.80			7.78
	MILK COW RATIONS - GRAIN AND CONCENTRATES 2/ FED PER MILK COW PER DAY, SPECIFIED DATES: Pounds												
1986	21.0			18.5			16.5			18.2			18.55
1987	18.5			19.9			19.2			18.9			19.13
1988	19.4			19.6			18.7			19.1			19.20
1989	20.3			22.2			20.6			20.6			20.93
1990	21.4			22.5			20.8			21.6			21.58

1/ Excludes milk sucked by calves. 2/ Annual average is simple average of quarters.

TEXAS ALL CATTLE AND MILK COWS:
INVENTORY AND VALUE FOR MILK COWS, JANUARY 1, 1986-91

Year	Number all cattle	Milk cows that have calved			Heifers 500 lbs. and over being kept for milk cow replacement
		Number	Average per head	Total value	
	-- 1,000 head --		Dollars	1,000 dollars	1,000 head
1986............	13,600	332	920	305,440	140
1987............	13,400	330	950	313,500	100
1988............	13,600	370	1,100	407,000	100
1989............	13,400	380	1,090	414,200	120
1990............	13,200	390	1,190	464,100	120
1991............	13,400	390	1,130	440,700	100

TEXAS MILK COW OPERATIONS AND INVENTORY, BY SIZE GROUPS, 1986-90

Year	Percent of operations having: 1/				Percent of inventory on operations having:			
	1-29 head	30-49 head	50-99 head	100+ head	1-29 head	30-49 head	50-99 head	100+ head
1986........	66.9	4.0	10.4	18.7	2.5	4.0	18.5	75.0
1987........	67.0	3.5	10.3	19.2	2.1	2.6	15.0	80.3
1988........	64.7	3.7	10.6	21.0	2.3	2.8	14.6	80.3
1989........	63.7	3.8	10.8	21.7	1.5	2.6	12.6	83.3
1990 2/.....								

1/ An operation is any place having one or more milk cows on hand during the year. Percents reflect average distributions based primarily on mid-year survey. 2/ Not available until July 29, 1991.

TEXAS MILK COWS: NUMBER OF MILK COW OPERATIONS
INVENTORY AND PRODUCTION OF MILK AND MILKFAT, 1986-90

Year	Number of operations	Number of milk cows 1/	Production of milk and milkfat 2/				
			Per milk cow		Percent of fat in all milk produced	Total	
			Milk	Milkfat		Milk	Milkfat
	-- Thousands --		-- Pounds --		Percent	-- Million pounds --	
1986..........	6.7	330	12,258	441	3.60	4,045	146
1987..........	6.2	342	12,506	446	3.57	4,277	153
1988..........	6.2	375	12,997	468	3.60	4,874	176
1989..........	6.0	386	13,394	482	3.60	5,170	186
1990..........	5.7	386	14,350	512	3.57	5,539	198

1/ Average number on farms during year excluding heifers that have not freshened. 2/ Excludes milk sucked by calves.

TEXAS MILK AND CREAM: MARKETINGS, INCOME AND VALUE, 1986-90

Year	Combined marketings of milk and cream				Used for milk, cream and butter on operations where produced		Gross producer income 3/	Value of milk produced 2/ 4/
	Milk utilized	Average returns 1/		Cash receipts from marketings	Milk utilized	Value 2/		
		Per 100 pounds milk	Per pound milkfat					
	Million lbs.	-- Dollars --		1,000 dols.	Million lbs.	-- 1,000 dollars --		
1986.....	3,986	13.71	3.81	546,330	15	2,056	548,386	554,417
1987.....	4,226	13.78	3.86	582,527	10	1,378	583,906	589,557
1988.....	4,826	13.24	3.68	639,144	8	1,060	640,203	645,501
1989.....	5,124	14.34	3.98	734,679	6	860	735,539	741,274
1990.....	5,501	14.70	4.12	808,647	5	735	809,382	814,233

1/ Cash receipts divided by milk or milkfat represented in combined marketings. 2/ Computed at average returns per 100 pounds of milk in products marketed. 3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and producer-churned butter. 4/ Includes value of milk fed to calves.

TEXAS MILK AND CREAM: QUANTITY USED AND MARKETED, PRICE AND CASH RECEIPTS, 1986-90

Year	Total milk produced	Milk used where produced		Milk marketed by producers			Milk sold directly to consumer 2/		
		Fed to calves 1/	Used for milk, cream and butter	Sold to plants and dealers as whole milk			Quantity	Price per quart	Cash receipts
				Quantity	Price per 100 lbs.	Cash receipts			
		-- Million pounds --			Dollars	1,000 dollars	Million quarts 3/	Cents	1,000 dollars
1986.......	4,045	44	15	3,946	13.60	536,656	19	52	9,674
1987.......	4,277	41	10	4,192	13.70	574,304	16	52	8,334
1988.......	4,874	40	8	4,805	13.20	634,260	10	50	4,884
1989.......	5,170	40	6	5,106	14.30	730,158	8	54	4,521
1990.......	5,539	33	5	5,501	14.70	808,647	4/	4/	4/

1/ Excludes milk sucked by calves. 2/ Sales directly to consumers by producers who sell only milk from their herds. Also includes milk produced by institutional herds. 3/ One quart = 2.15 pounds of milk. 4/ Included in milk sold to plants and dealers.

TEXAS MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS, 1986-90

Product	1986	1987	1988	1989	1990
			-- Thousand pounds --		
Butter, creamery	1/	1/	1/	1/	1/
CHEESE TYPES:					
Total American	1/	1/	1/	1/	1/
Cheddar	1/	1/	1/	1/	1/
Other American varieties 2/	1/	1/	1/	1/	1/
COTTAGE CHEESE:					
Curd 3/	14,470	12,219	10,309	10,063	8,627
Creamed 4/	20,500	19,091	16,125	12,958	11,942
Low fat 5/	5,887	5,008	4,164	4,623	3,826
CONDENSED MILK, BULK PRODUCTS:					
Sweetened:					
Whole	1/	1/	1/	1/	1/
Skimmed	1/	1/	1/	1/	1/
Unsweetened:					
Whole	1/	1/	1/	1/	1/
Skimmed	1/	1/	1/	1/	1/
EVAPORATED AND CONDENSED MILK:					
Case goods, whole	1/	1/	1/	1/	1/
DRY MILK:					
Non-fat dry milk for human food	1/	1/	1/	1/	1/
Skim milk for animal feed	1/	1/	1/	1/	1/
DRY MILK PRODUCTS:					
Dry whole milk	1/	1/	1/	1/	1/
Dry buttermilk	1/	1/	1/	1/	1/
Total dry whey	1/	1/	1/	1/	1/
YOGURT:					
Plain and fruit flavored	NA	NA	NA	1/	1/
			-- Thousand gallons --		
FROZEN PRODUCTS AND MIX:					
Total ice cream	55,239	52,606	49,767	46,368	50,801
Total ice milk 6/	21,312	19,868	20,034	21,639	21,380
Milk sherbet	2,951	2,628	2,352	2,250	2,512
Other frozen dairy products	2,077	1,796	1,942	100	366
"Mellorine type" frozen dessert	4,622	4,690	1/	1/	1/
Ice cream mix	29,747	28,490	27,058	25,467	27,830
Ice milk mix 7/	13,688	12,234	12,836	13,675	14,122
Milk sherbet mix	1,804	1,490	1,467	1,416	1,616
"Mellorine type" mix	2,518	2,419	1/	1/	1/

1/ Production not shown when less than three plants reported to avoid disclosure of individual operations. 2/ Includes Colby, washed curd, stirred curd, Monterey and Jack. 3/ Mostly used for processing into fully creamed or low fat cottage cheese. 4/ Milkfat content not less than 4.0 percent. 5/ Milkfat content less than 4.0 percent. 6/ Includes freezer-made milkshakes. 7/ Includes milkshake mix.

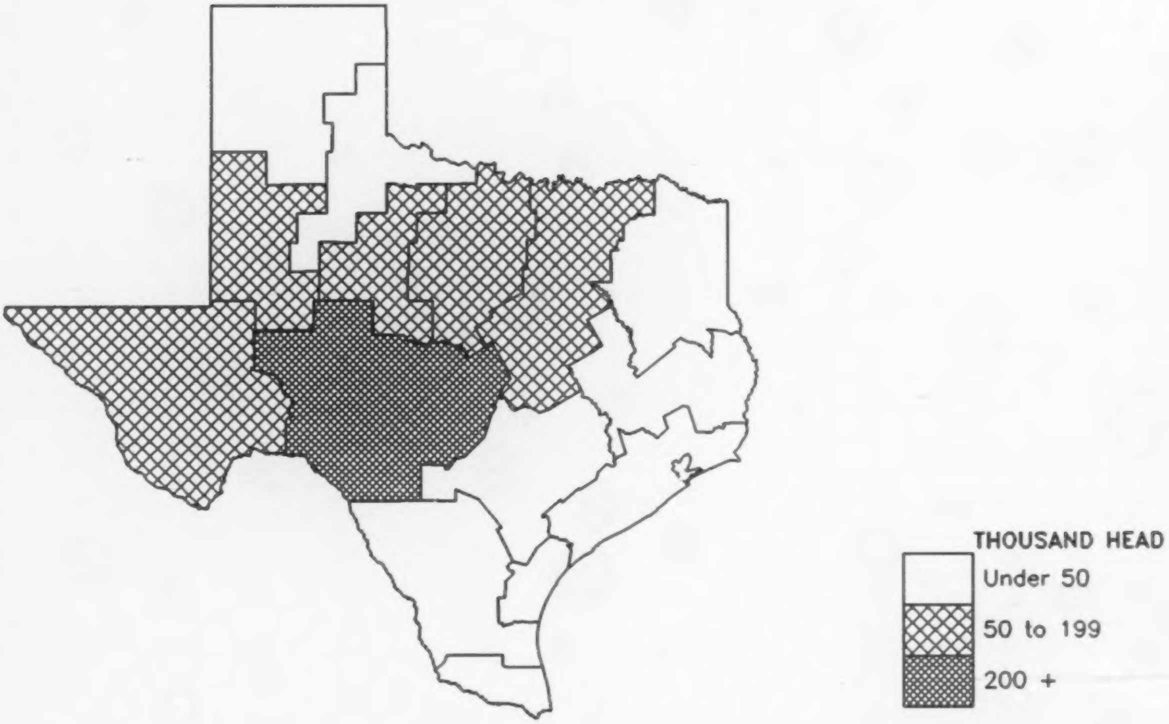
UNITED STATES MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS, 1986-90

Product	1986	1987	1988	1989	1990
			-- Thousand pounds --		
Butter, creamery	1,202,392	1,104,135	1,207,540	1,295,409	1,302,177
CHEESE TYPES:					
Total American	2,798,160	2,716,659	2,756,577	2,674,075	2,890,767
Cheddar	2,241,624	2,284,836	2,279,164	2,221,204	2,406,739
Other American varieties 1/	556,536	431,823	477,413	452,871	484,028
COTTAGE CHEESE:					
Curd 2/	600,122	573,778	556,660	526,913	493,452
Creamed 3/	704,819	674,805	647,083	572,263	530,636
Low fat 4/	265,475	270,528	290,854	300,881	301,945
CONDENSED MILK, BULK PRODUCTS:					
Sweetened:					
Whole	72,803	78,728	73,946	93,480	105,371
Skimmed	55,416	57,541	395,133	66,263	44,510
Unsweetened:					
Whole	276,530	292,219	265,119	177,466	144,417
Skimmed	957,039	954,683	966,409	1,079,799	1,131,512
EVAPORATED AND CONDENSED MILK:					
Case goods, whole	584,426	579,722	590,113	525,128	602,647
DRY MILK:					
Non-fat dry milk for human food	1,284,143	1,056,797	979,722	874,667	876,636
Skim milk for animal feed	9,718	19,823	18,730	18,705	23,221
DRY MILK PRODUCTS:					
Dry whole milk	122,366	145,861	172,329	175,768	175,129
Dry buttermilk	65,677	55,627	58,679	60,517	55,851
Total dry whey	1,031,033	1,097,349	1,136,987	1,069,470	1,143,259
YOGURT:					
Plain and fruit flavored	NA	NA	NA	912,378	978,940
			-- Thousand gallons --		
FROZEN PRODUCTS AND MIX:					
Total ice cream	923,597	928,356	882,079	831,159	816,077
Total ice milk 5/	314,673	327,561	354,831	376,507	348,800
Milk sherbet	49,679	49,998	52,175	52,662	50,278
Other frozen dairy products	35,014	38,725	38,993	32,004	54,530
"Mellorine type" frozen dessert	8,429	10,110	9,989	6,976	6,282
Ice cream mix	477,405	483,144	458,962	430,990	413,989
Ice milk mix 6/	199,294	209,449	223,097	233,606	216,849
Milk sherbet mix	33,180	32,493	34,570	33,831	32,148
"Mellorine type" mix	4,811	6,628	6,061	6,770	7,442

1/ Includes colby, washed curd, stirred curd, Monterey and Jack. 2/ Mostly used for processing into fully creamed or low fat cottage cheese. 3/ Milkfat content not less than 4.0 percent. 4/ Milkfat content less than 4.0 percent. 5/ Includes freezer-made milkshakes. 6/ Includes milkshake mix.

ALL SHEEP AND LAMBS

JANUARY 1, 1991

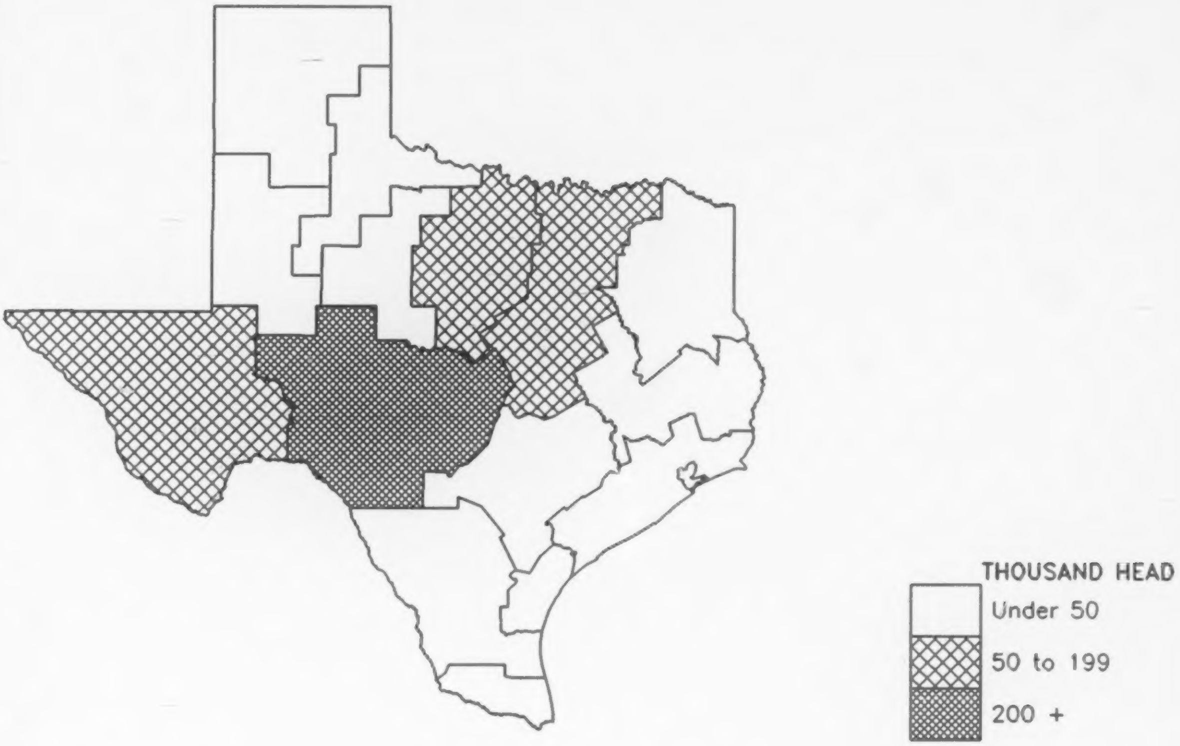


TEXAS ALL SHEEP AND LAMBS, EWES ONE YEAR AND OLDER, JANUARY 1, 1990 AND 1991
AND WOOL PRODUCTION, 1989 AND 1990, DISTRICT AND STATE

District	All sheep and lambs January 1		Ewes 1 year old and older January 1		Wool production	
	1990	1991	1990	1991	1989	1990
	-- 1,000 head --		-- 1,000 head --		-- 1,000 pounds --	
District 1-N...........	40.0	24.0	15.0	13.0	375	275
District 1-S...........	115.0	85.0	41.0	40.0	875	700
District 2-N...........	11.0	6.0	9.0	4.0	114	88
District 2-S...........	115.0	110.0	83.0	83.0	1,050	964
District 3.............	59.0	53.0	40.0	36.0	448	450
District 4.............	68.0	61.0	45.0	43.0	462	443
District 5-N...........	1.0	1.5	0.8	1.0	7	7
District 5-S...........	3.0	3.0	2.5	2.1	20	17
District 6.............	165.0	170.0	132.0	130.0	1,674	1,451
District 7.............	1,485.0	1,457.0	1,101.0	1,046.0	12,800	12,850
District 8-N...........	20.0	21.0	15.0	16.0	120	100
District 8-S...........	0.5	0.5	0.2	0.3	3	3
District 9.............	2.0	2.5	1.6	1.6	12	9
District 10-N..........	5.0	5.0	3.7	3.7	37	41
District 10-S..........	0.5	0.5	0.2	0.3	3	2
STATE..................	**2,090.0**	**2,000.0**	**1,490.0**	**1,420.0**	**18,000**	**17,400**

ANGORA GOATS

JANUARY 1, 1991



TEXAS ANGORA GOATS, JANUARY 1, 1990-91 AND MOHAIR PRODUCTION, 1989 AND 1990, DISTRICT AND STATE

District	Angora goats January 1		Mohair production	
	1990	1991	1989	1990
	-- 1,000 head --		-- 1,000 pounds --	
District 1-N..............	0.5	0.6	6	7
District 1-S..............	15.0	16.0	95	174
District 2-N..............	2.2	2.1	29	28
District 2-S..............	15.0	13.0	130	110
District 3................	115.0	113.0	1,278	1,100
District 4................	85.0	73.0	848	718
District 5-N..............	0.5	0.5	10	11
District 5-S..............	0.5	0.5	3	3
District 6................	121.0	122.0	995	1,046
District 7................	1,233.0	1,128.0	11,800	11,094
District 8-N..............	11.0	10.0	82	85
District 8-S..............	0.3	0.3	2	2
District 9................	5.0	4.0	31	25
District 10-N.............	16.0	17.0	91	97
STATE.....................	**1,620.0**	**1,500.0**	**15,400**	**14,500**

TEXAS SHEEP AND LAMBS: INVENTORY, LAMB CROP AND DISPOSITION, 1986-91 1/

Year	On hand January 1	New crop lambs 2/	Lamb crop		Inshipments sheep and lambs	Marketings 3/		Farm slaughter, sheep and lambs	Deaths	
			Number	Percent of January 1 ewes 1 year +		Sheep	Lambs		Sheep	Lambs
	-- 1,000 head --			Percent		-- 1,000 head --				
1986........	1,850	190	1,190	92	240	161	903	1	90	75
1987........	2,050	170	1,200	86	158	368	857	1	80	62
1988........	2,040	210	950	69	160	494	624	2	90	70
1989........	1,870	180	1,150	92	212	68	908	1	92	73
1990........	2,090	190	1,150	77	143	343	826	2	92	120
1991........	2,000	180								

1/ Balance sheet estimates. Total marketings, farm slaughter, deaths and sheep and lambs on hand end of the year equals total lamb crop, inshipments and on hand at the beginning of the year. 2/ All lambs born after September 30 the previous year that are on hand January 1. They are not included in the inventory estimate of all sheep and lambs. 3/ Excludes interfarm sales.

TEXAS SHEEP AND LAMBS: NUMBER BY CLASSES AND VALUE, JANUARY 1, 1986-91

Year	Stock sheep				Total stock sheep	Sheep and lambs on feed 1/	All sheep and lambs	All sheep and lambs	
	Lambs		One year and older					Value per head	Total value
	Ewes	Rams and wethers	Ewes	Rams and wethers					
	-- 1,000 head --							Dollars	1,000 dols.
1986.......	230	90	1,300	80	1,700	150	1,850	58.00	107,300
1987.......	290	120	1,400	90	1,900	150	2,050	65.00	133,250
1988.......	310	125	1,370	85	1,890	150	2,040	76.00	155,040
1989.......	270	110	1,250	70	1,700	170	1,870	73.50	137,445
1990.......	250	70	1,490	80	1,890	200	2,090	64.00	133,760
1991.......	240	90	1,420	70	1,820	180	2,000	54.00	108,000

1/ Included in "All Sheep" but excluded from other classes.

TEXAS SHEEP AND LAMBS: PRODUCTION AND INCOME, 1986-90

Year	Production 1/	Marketings 2/	Price per 100 pounds		Cash receipts 3/	Value of home consumption	Gross income
			Sheep	Lambs			
	-- 1,000 pounds --		-- Dollars --		-- 1,000 dollars --		
1986.........	121,730	117,770	27.30	71.60	75,765	709	76,474
1987.........	122,725	135,765	33.00	84.80	93,207	793	94,000
1988.........	94,593	125,286	28.80	75.10	67,786	339	68,125
1989.........	126,657	113,341	30.00	71.10	77,233	161	77,394
1990.........	115,291	138,451	29.80	58.90	69,072	271	69,343

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes custom slaughter for use on farms where produced and interfarm sales. 3/ Includes receipts from marketings and sales of farm slaughter.

TEXAS GOATS: NUMBER BY TYPE, CLASS AND VALUE, JANUARY 1, 1986-91

Year	Angora					Other goats (Spanish, milk, etc.)	All goats (Angora and other)		
	Does 1+	Bucks 1+	Muttons 1+	Kids	Total		All goats	Value per head	Total value
	-- 1,000 head --					-- 1,000 head --		Dollars	1,000 dollars
1986.......	723	41	452	284	1,500	270	1,770	40.10	70,977
1987.......	691	33	530	226	1,480	300	1,780	46.40	82,592
1988.......	657	34	512	256	1,460	340	1,800	60.10	108,180
1989.......	800	48	480	272	1,600	250	1,850	54.20	100,270
1990.......	830	40	510	240	1,620	280	1,900	49.00	93,100
1991.......	790	40	380	290	1,500	330	1,830	40.00	73,200

TEXAS WOOL AND MOHAIR: PRODUCTION AND VALUE, 1986-90

Year	Wool					Mohair				
	Sheep shorn 1/	Weight per fleece	Production	Price per pound	Total value	Goats clipped 2/	Average clip per goat	Production	Price per pound	Total value
	1,000 hd.	Pounds	1,000 lbs.	Dollars	1,000 dols.	1,000 hd.	Pounds	1,000 lbs.	Dollars	1,000 dols.
1986	2,260	7.3	16,400	.81	13,284	2,000	8.0	16,000	2.51	40,160
1987	2,250	7.3	16,400	1.21	19,844	2,000	8.1	16,200	2.63	42,606
1988	2,500	7.3	18,200	1.97	35,854	2,000	7.7	15,400	1.94	29,876
1989	2,550	7.1	18,000	1.51	27,180	2,140	7.2	15,400	1.61	24,794
1990	2,470	7.0	17,400	1.13	19,662	1,860	7.8	14,500	.95	13,775

1/ Sheep and lambs shorn both spring and fall are counted only once. Includes fed sheep and lambs shorn. 2/ Goats and kids clipped both spring and fall are counted only once.

TEXAS SHEEP, LAMBS AND GOATS: INVENTORY AND DEATHS, 1986-90

Inventory and Deaths	1986	1987	1988	1989	1990
	-- 1,000 head --				
January 1 Inventory:					
All sheep and lambs..................	1,850	2,050	2,040	1,870	2,090
Lamb crop 1/..........................	1,190	1,200	950	1,150	1,150
All goats.............................	1,770	1,780	1,800	1,850	1,900
Deaths:					
Sheep.................................	90	80	90	92	92
Lambs 1/..............................	75	62	70	73	120
All goats.............................	120	130	170	174	166

1/ Lambs marked, docked or branded that were born from October 1 previous year to September 30 current year.

UNITED STATES SHEEP AND LAMBS: NUMBER BY CLASSES, JANUARY 1, 1986-91

Year	Stock sheep				Total stock sheep	Sheep and lambs on feed 1/	All sheep and lambs
	Lambs		One year and older				
	Ewes	Rams and wethers	Ewes	Rams and wethers			
	-- 1,000 head --						
1986..........	1,060	321	6,958	318	8,658	1,487	10,145
1987..........	1,311	378	7,047	333	9,059	1,513	10,572
1988..........	1,323	352	7,348	342	9,364	1,581	10,945
1989..........	1,344	346	7,187	334	9,212	1,646	10,858
1990..........	1,324	312	7,609	356	9,601	1,762	11,363
1991..........	1,342	351	7,429	349	9,471	1,730	11,200

1/ Included in "All Sheep" but excluded from other classes.

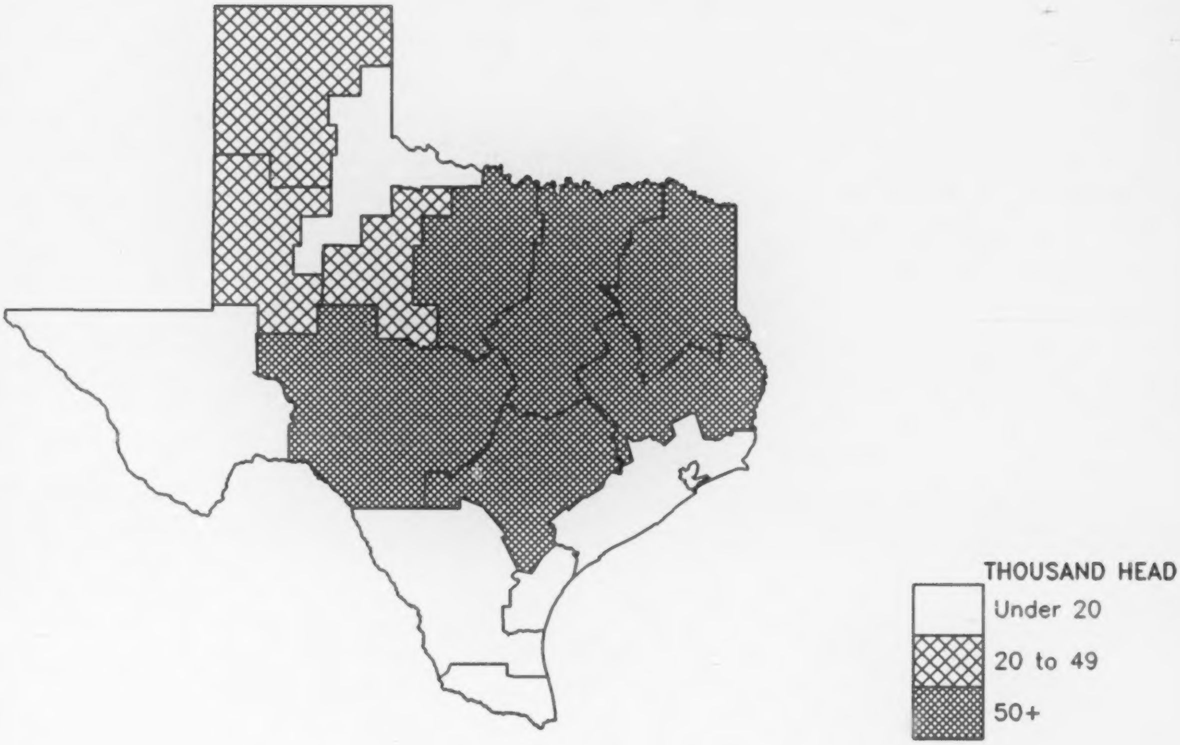
UNITED STATES WOOL: PRODUCTION AND VALUE, 1986-90

Year	Sheep shorn 1/	Weight per fleece	Shorn wool production	Price per pound	Value
	1,000 head	Pounds	1,000 pounds	Dollars	1,000 dollars
1986 2/............	10,827	7.82	84,372	.66	56,331
1987...............	10,922	7.75	84,450	.91	77,009
1988...............	11,531	7.76	89,482	1.38	124,993
1989...............	11,314	7.89	89,220	1.24	110,537
1990...............	11,237	7.86	88,277	.80	69,655

1/ Includes shearing at commercial feed yards. 2/ Does not include Alabama, Arkansas, Delaware, Florida, Georgia, Hawaii, Mississippi, Rhode Island and South Carolina.

ALL HOGS AND PIGS

DECEMBER 1, 1990



TEXAS ALL HOG INVENTORY, DECEMBER 1, 1989 AND 1990
DISTRICT AND STATE

District	Number of all hogs	
	1989	1990
	-- 1,000 head --	
District 1-N....................	40.0	43.0
District 1-S....................	28.0	33.0
District 2-N....................	3.0	3.0
District 2-S....................	26.0	25.0
District 3......................	55.0	60.0
District 4......................	50.0	51.0
District 5-N....................	54.0	59.0
District 5-S....................	56.0	74.0
District 6......................	7.0	8.0
District 7......................	70.0	80.0
District 8-N....................	95.0	94.0
District 8-S....................	4.0	5.0
District 9......................	5.0	6.0
District 10-N...................	4.0	4.0
District 10-S...................	3.0	5.0
STATE.........................	**500.0**	**550.0**

TEXAS HOGS: INVENTORY, PIG CROP AND DISPOSITION, 1986-91 1/

Year	On hand Dec. 1 previous year	Spring			Fall			Total pigs saved	Inshipments	Marketings 2/	Farm slaughter	Deaths
		Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved					
	-- 1,000 head --		Number	-- 1,000 head --		Number			-- 1,000 head --			
1986	435	45	7.1	320	53	7.5	398	718	32	648	7	20
1987	510	50	7.4	370	60	7.3	438	808	36	731	8	35
1988	580	62	7.0	431	60	7.7	459	890	19	873	4	52
1989	560	61	7.6	457	51	6.9	349	806	23	842	4	43
1990	500	48	7.3	352	58	7.4	432	784	24	699	10	49
1991	550											

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and hogs on hand at end of year equals total pigs saved, inshipments and on hand at beginning of year. 2/ Excludes interfarm sales.

TEXAS HOGS AND PIGS: NUMBER BY CLASSES AND VALUE, 1986-90

Year	Breeding hogs	Market hogs and pigs					All hogs	All hogs	
		Less than 60 pounds	60-119 pounds	120-179 pounds	180 pounds and over	Total		Value per head	Total value
				-- 1,000 head --				Dollars	1,000 dols.
1986									
December 1	70	176	132	72	60	440	510	86.50	44,115
1987									
December 1	90	175	145	100	70	490	580	74.00	42,920
1988									
December 1	90	188	118	94	70	490	560	72.00	40,320
1989									
December 1	70	140	120	100	70	430	500	81.00	40,500
1990									
December 1	85	165	120	105	75	465	550	82.00	45,100

TEXAS HOGS: PRODUCTION AND INCOME, 1986-90

Year	Production 1/	Marketings 2/	Price per 100 pounds	Cash receipts 3/	Value of home consumption	Gross income
	-- 1,000 pounds --		Dollars		-- 1,000 dollars --	
1986............	176,660	171,108	47.30	81,028	1,857	82,885
1987............	216,834	202,120	50.60	102,331	1,652	103,983
1988............	236,658	239,776	41.30	99,144	885	100,029
1989............	224,229	230,945	39.90	92,283	895	93,178
1990............	196,225	187,175	48.20	90,501	1,721	92,222

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes custom slaughter for use on farms where produced and interfarm sales. 3/ Includes receipts from marketings and sale of farm slaughter.

UNITED STATES HOGS: INVENTORY AND PIG CROP, 1986-91

Year	On hand December 1 previous year	Spring			Fall			Total pigs saved
		Sows farrowed	Pigs per litter	Pigs saved	Sows farrowed	Pigs per litter	Pigs saved	
	-- 1,000 head --		Number	-- 1,000 head --		Number	-- 1,000 head --	
1986........	52,314	5,253	7.70	40,445	5,440	7.74	42,126	82,571
1987........	51,001	5,579	7.80	43,496	5,810	7.73	44,927	88,423
1988........	54,384	6,030	7.77	46,883	6,036	7.62	46,000	92,883
1989........	55,469	6,014	7.82	47,238	5,775	7.76	44,836	92,074
1990........	53,821	5,742	7.89	45,307	5,698	7.86	44,780	90,087
1991........	54,562							

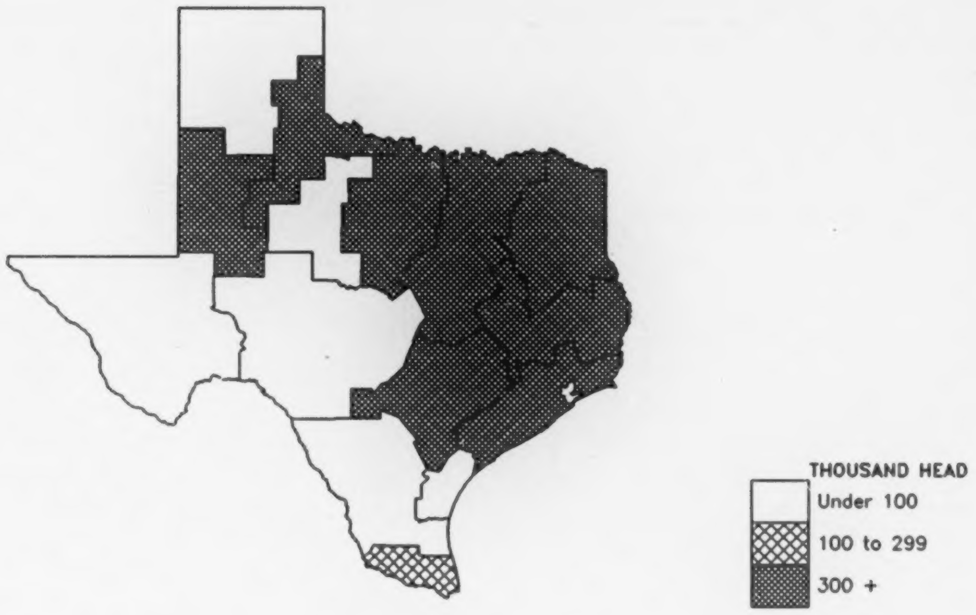
TEXAS POULTRY AND EGG INVENTORY AND ANNUAL PRODUCTION
DECEMBER 1, 1989 AND 1990, DISTRICT AND STATE

Districts	Hens and pullets of laying age December 1		Production			
			Eggs 1/		Commercial broilers 1/	
	1989	1990	1989	1990	1989	1990
	-- 1,000 head --		-- Million eggs --		-- 1,000 head --	
District 1-N...........	5	5	1	1		
District 1-S...........	398	401	95	95		
District 2-N...........	365	360	87	85		
District 2-S...........	2	2	2/	2/	11	15
District 3.............	271	301	65	71	116	151
District 4.............	785	763	187	181	1,711	175
District 5-N...........	4,107	4,405	980	1,044	229,755	284,602
District 5-S...........	783	978	187	232	8,492	6,547
District 6.............	1	1	2/	2/		
District 7.............	10	10	2	2	9	7
District 8-N...........	6,570	6,105	1,567	1,446	47,985	42,567
District 8-S...........	1	1	2/	2/	3,274	3,945
District 9.............	484	545	115	129	75	79
District 10-N..........	7	7	2	2		
District 10-S..........	61	116	15	28	172	227
STATE..................	**13,850**	**14,000**	**3,304**	**3,317**	**291,600**	**338,315**

1/ Annual estimates cover the period December 1 previous year through November 30 current year. 2/ Data less than 1.0 million not published.

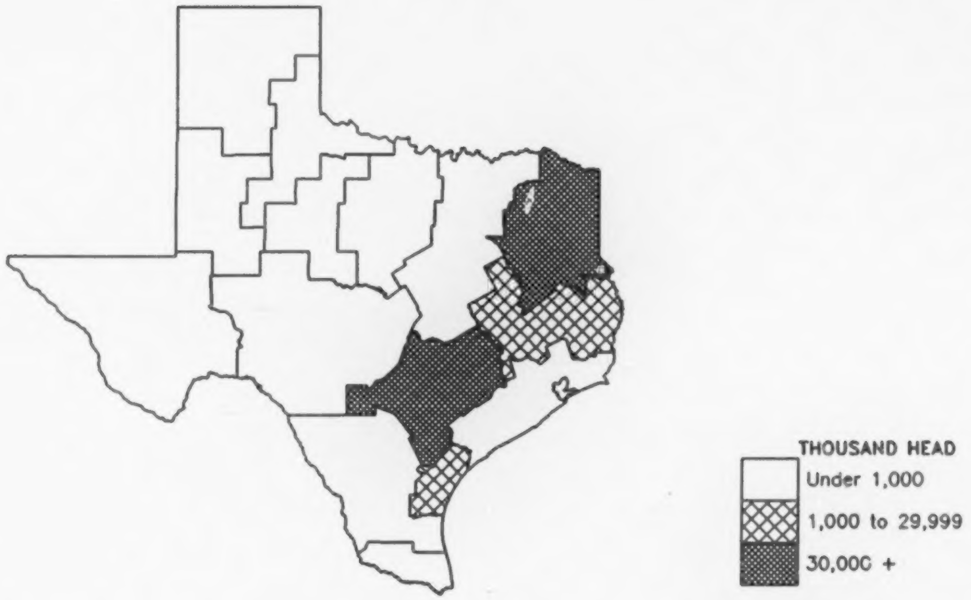
HENS & PULLETS OF LAYING AGE

DECEMBER 1, 1990


THOUSAND HEAD
Under 100
100 to 299
300 +

COMMERCIAL BROILERS

1990


THOUSAND HEAD
Under 1,000
1,000 to 29,999
30,000 +

TEXAS CHICKENS: NUMBERS AND VALUE, DECEMBER 1, 1986-90 1/

Year	Hens and pullets of laying age		Pullets not of laying age	Other chickens	All chickens	All chickens	
	Hens	Pullets				Value per head	Total value
	-- 1,000 head --					Dollars	1,000 dollars
1986.........	6,100	8,700	2,300	400	17,500	1.60	28,000
1987.........	6,500	7,600	3,700	400	18,200	1.70	30,940
1988.........	7,100	6,600	3,990	510	18,200	1.75	31,850
1989.........	5,450	8,400	3,560	340	17,750	1.85	32,838
1990.........	5,575	8,425	2,760	440	17,200	2.20	37,840

1/ Does not include commercial broilers.

TEXAS CHICKENS: LOST, SOLD AND VALUE OF SALES, 1986-90 1/

Year	Head		Live weight		Price per pound	Value of sales
	Lost	Sold	Sold	Average weight per bird sold		
	-- 1,000 head --		1,000 pounds	Pounds	Cents	1,000 dollars
1986.........	2,050	10,300	35,020	3.4	13.9	4,868
1987.........	2,080	10,900	35,970	3.3	13.4	4,820
1988.........	1,960	9,400	31,020	3.3	12.0	3,722
1989.........	1,700	8,200	28,700	3.5	12.0	3,444
1990.........	1,600	8,950	32,220	3.6	7.1	2,288

1/ Estimates cover the 12-month period, December 1 previous year through November 30 current year and excludes broilers.

TEXAS COMMERCIAL BROILERS: PRODUCTION AND VALUE, 1986-90 1/

Year	Number produced	Price per head	Average live weight per broiler	Pounds produced	Price per pound	Value of production 2/
	1,000 head	Dollars	Pounds	1,000 pounds	Cents	1,000 dollars
1986.........	238,600	1.55	4.3	1,025,980	36.0	369,353
1987.........	259,000	1.30	4.2	1,087,800	31.0	337,218
1988.........	266,300	1.47	4.2	1,118,460	35.0	391,461
1989.........	291,600	1.66	4.3	1,253,880	38.5	482,744
1990.........	338,100	1.51	4.3	1,453,830	35.0	508,841

1/ Estimates cover the 12-month period, December 1 previous year through November 30 current year. 2/ Gross income including home consumption.

TEXAS EGGS: PRODUCTION AND VALUE, 1986-90 1/

Year	Average number layers	Eggs per layer 2/	Total production	Price per dozen eggs sold	Value of production
	1,000 head	Number	Millions	Cents	1,000 dollars
1986...............	13,803	243	3,355	70.2	196,267
1987...............	14,347	239	3,424	67.2	191,744
1988...............	13,901	242	3,363	64.9	181,882
1989...............	13,673	242	3,304	81.1	223,295
1990...............	13,813	240	3,317	76.7	212,012

1/ Estimates cover the 12-month period, December 1 previous year through November 30 current year. 2/ Number of eggs produced during the year divided by the average number of hens and pullets of laying age during the year.

TEXAS CHICKS: COMMERCIAL HATCHINGS, BY MONTHS, 1986-90

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
							BROILERS: 1,000 head						
1986	23,940	21,479	25,448	24,953	25,599	24,501	23,572	22,974	21,829	22,749	21,988	24,406	283,438
1987	24,275	22,259	24,733	24,870	25,732	25,171	24,290	24,223	23,504	22,622	23,140	25,680	290,509
1988	24,997	22,154	24,920	24,425	24,891	24,862	24,221	25,023	23,790	23,462	22,865	26,076	291,686
1989	26,137	23,738	27,582	27,569	29,138	28,879	28,513	28,655	27,227	28,081	26,982	31,232	333,733
1990	31,034	28,095	33,562	33,426	35,374	33,752	33,403	34,247	31,816	31,782	28,717	35,382	390,590

TEXAS CHICKENS AND EGGS: NUMBER OF LAYERS, EGGS PER 100 LAYERS, AND EGG PRODUCTION, BY MONTHS, 1986-90

Year	Dec. 1/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.
						LAYERS DURING MONTH 2/: 1,000 HEAD						
1986	14,125	14,025	13,925	13,875	13,750	13,550	13,451	13,500	13,450	13,601	13,950	14,450
1987	14,651	14,350	14,300	14,451	14,450	14,401	14,400	14,250	14,201	14,351	14,250	14,100
1988	14,101	13,950	14,000	14,101	13,951	13,850	13,800	13,750	13,651	13,800	14,001	13,850
1989	13,600	13,550	13,600	13,750	13,751	13,675	13,750	13,626	13,551	13,650	13,751	13,825
1990	13,851	13,600	13,526	13,750	13,851	13,851	13,750	13,775	13,951	13,926	13,901	14,000
						EGGS PER 100 LAYERS: Number						
1986	2,053	2,132	1,910	2,076	1,985	2,103	2,067	2,052	2,015	1,963	2,014	1,938
1987	2,041	2,063	1,839	2,041	1,972	2,007	1,965	2,014	1,965	1,937	2,049	1,972
1988	2,042	2,022	1,857	2,014	1,957	2,022	2,000	2,065	2,051	1,986	2,107	2,072
1989	2,088	2,000	1,801	2,051	1,993	2,055	2,029	2,099	2,074	1,963	2,014	1,996
1990	2,043	1,971	1,782	2,044	1,957	1,985	2,007	2,083	2,064	1,989	2,057	2,029
						EGGS PRODUCED: Millions						
1986	290	299	266	288	273	285	278	277	271	267	281	280
1987	299	296	263	295	285	289	283	287	279	278	292	278
1988	288	282	260	284	273	280	276	284	280	274	295	287
1989	284	271	245	282	274	281	279	286	281	268	277	276
1990	283	268	241	281	271	275	276	287	288	277	286	284

1/ December preceding year. 2/ Average during month.

BROILERS: EGGS SET AND CHICKS PLACED BY WEEKS, TEXAS AND 15 STATES, 1989-90

Week ending	Texas				Total 15 States 1/			
	Eggs set		Chicks placed		Eggs set		Chicks placed	
	1989 2/	1990 3/	1989 2/	1990 3/	1989 2/	1990 3/	1989 2/	1990 3/
	-- Thousands --							
Nov. 11.....	7,081	8,358	4,902	5,707	123,733	132,137	86,761	93,491
18.....	7,165	8,414	5,206	5,746	126,221	132,690	91,598	94,893
25.....	7,178	8,504	5,283	6,147	124,376	132,426	95,856	102,644
Dec. 2.....	7,177	8,671	5,617	6,568	124,781	133,595	98,003	106,121
9.....	7,051	8,397	5,577	6,519	124,429	129,187	100,137	106,211
16.....	7,145	8,385	5,656	6,545	121,880	132,381	98,927	105,652
23.....	7,148	8,492	5,554	6,833	124,370	130,873	99,024	107,470
30.....	7,310	8,542	5,532	6,579	124,367	130,978	98,447	103,075
Jan. 6.....	7,469	8,485	5,528	6,653	124,403	129,905	96,864	105,567
13.....	6,652	8,307	5,494	6,744	120,643	131,436	99,045	104,453
20.....	7,109	8,469	5,669	6,626	123,496	130,675	99,381	104,271
27.....	7,516	8,248	5,784	6,690	126,112	130,888	99,072	103,891
Feb. 3.....	7,515	8,177	5,060	6,542	126,744	130,434	96,080	105,731
10.....	7,374	8,929	5,499	6,647	126,765	130,987	97,707	105,157
17.....	7,421	9,071	5,764	6,416	127,243	134,130	99,782	105,097
24.....	7,603	9,031	5,904	6,369	128,075	135,458	101,249	105,340
Mar. 3.....	7,708	9,115	5,748	6,863	127,826	136,247	100,717	105,852
10.....	7,825	9,258	5,851	7,045	128,265	136,950	100,747	107,843
17.....	7,687	9,267	5,824	6,843	128,374	137,003	102,375	109,631
24.....	7,768	9,160	6,182	6,921	127,718	135,956	102,930	110,602
31.....	7,715	9,378	6,045	7,236	130,024	138,366	102,307	111,597
Apr. 7.....	7,994	9,454	6,040	7,145	131,186	139,546	101,915	111,031
14.....	7,976	9,575	6,002	6,874	131,033	139,943	102,991	109,801
21.....	8,050	9,827	6,001	7,111	131,451	140,070	103,774	111,160
28.....	7,838	9,432	6,277	7,389	130,914	133,780	105,073	112,803
May 5.....	8,032	9,493	6,209	7,254	130,983	136,226	105,878	111,688
12.....	8,069	9,175	6,173	7,491	131,375	138,400	105,571	112,810
19.....	8,162	9,305	5,967	7,102	132,893	138,581	105,434	107,523
26.....	8,277	9,589	6,365	7,331	132,360	140,433	106,010	110,636
June 2.....	8,119	9,040	6,386	6,834	134,048	139,259	105,914	111,367
9.....	8,136	9,487	6,338	6,838	133,498	139,047	106,408	111,440
16.....	8,066	9,355	6,385	7,152	133,040	139,681	105,951	113,101
23.....	8,082	9,209	6,379	6,757	133,091	136,813	107,465	111,663
30.....	7,227	8,124	6,479	7,277	124,691	127,726	106,809	111,644
July 7.....	7,741	8,996	6,404	7,011	128,854	136,343	106,778	112,234
14.....	7,796	9,391	6,434	6,991	129,364	136,490	106,879	110,100
21.....	7,737	9,130	5,707	5,935	129,599	136,288	100,202	101,601
28.....	7,889	9,162	6,283	6,833	129,853	135,330	103,609	109,268
Aug. 4.....	7,767	9,200	6,237	7,018	128,195	135,599	103,461	108,926
11.....	7,786	9,118	6,188	7,113	129,368	135,251	103,274	108,884
18.....	7,827	9,029	6,248	6,759	129,466	137,294	103,864	108,301
25.....	7,878	9,057	6,333	6,925	129,235	136,075	102,726	108,863
Sep. 1.....	7,818	8,799	6,247	6,998	126,637	131,514	103,222	108,395
8.....	7,247	8,557	6,217	6,905	123,091	126,939	104,214	109,611
15.....	7,352	8,229	6,243	6,787	115,815	120,645	104,346	108,580
22.....	7,095	7,990	6,197	6,549	121,498	126,666	101,491	104,197
29.....	8,105	9,231	5,665	7,371	127,662	132,075	97,575	100,410
Oct. 6.....	8,259	8,730	5,717	5,948	127,639	130,123	91,853	95,496
13.....	7,490	8,268	5,589	6,099	122,515	127,575	96,765	100,453
20.....	7,080	6,233	6,593	6,974	117,414	115,247	101,737	106,254
27.....	7,271	6,956	6,632	6,900	118,293	119,713	102,409	104,347
Nov. 3.....	7,795	9,333	6,066	6,531	127,373	130,912	98,248	101,636
TOTALS......	396,578	459,132	309,680	352,441	6,612,279	6,932,286	5,268,855	5,558,812

1/ Includes Alabama, Arkansas, California, Delaware, Florida, Georgia, Maryland, Mississippi, North Carolina, Pennsylvania, South Carolina, Tennessee, Texas, Virginia and West Virginia. 2/ Includes weeks ending November 12, 1988 through November 4, 1989. 3/ Includes weeks ending November 11, 1989 through November 3, 1990.

UNITED STATES CHICKENS: NUMBER BY CLASSES AND VALUE, DECEMBER 1, 1986-90 1/

Year	Hens and pullets of laying age		Pullets not of laying age	Other chickens	All chickens	All chickens	
	Hens	Pullets				Value per head	Total value
			-- 1,000 head --			Dollars	1,000 dollars
1986.........	126,267	156,926	82,391	7,249	372,833	1.87	698,124
1987.........	125,763	162,557	85,609	6,508	380,437	1.87	710,895
1988.........	122,834	152,613	74,597	6,061	356,105	2.04	726,442
1989.........	118,336	152,728	79,182	5,988	356,234	2.16	770,822
1990.........	118,565	153,066	73,589	6,555	351,775	2.29	805,831

1/ Does not include commercial broilers.

UNITED STATES CHICKENS: DISPOSITION AND VALUE, 1986-90 1/

Year	Lost	Sold	Live weight		Price per pound	Value of sales
			Sold	Average weight per bird sold		
	1,000 head	1,000 head	1,000 pounds	Pounds	Cents	1,000 dollars
1986.........	36,270	218,238	1,025,716	4.7	12.5	127,730
1987.........	36,639	217,688	1,018,400	4.7	11.0	111,827
1988.........	37,202	224,458	1,038,817	4.6	9.2	95,294
1989.........	35,975	199,032	926,525	4.7	14.9	138,421
1990.........	34,724	208,085	981,619	4.7	9.6	94,540

1/ Does not include broilers.

UNITED STATES EGGS: PRODUCTION AND VALUE, 1986-90

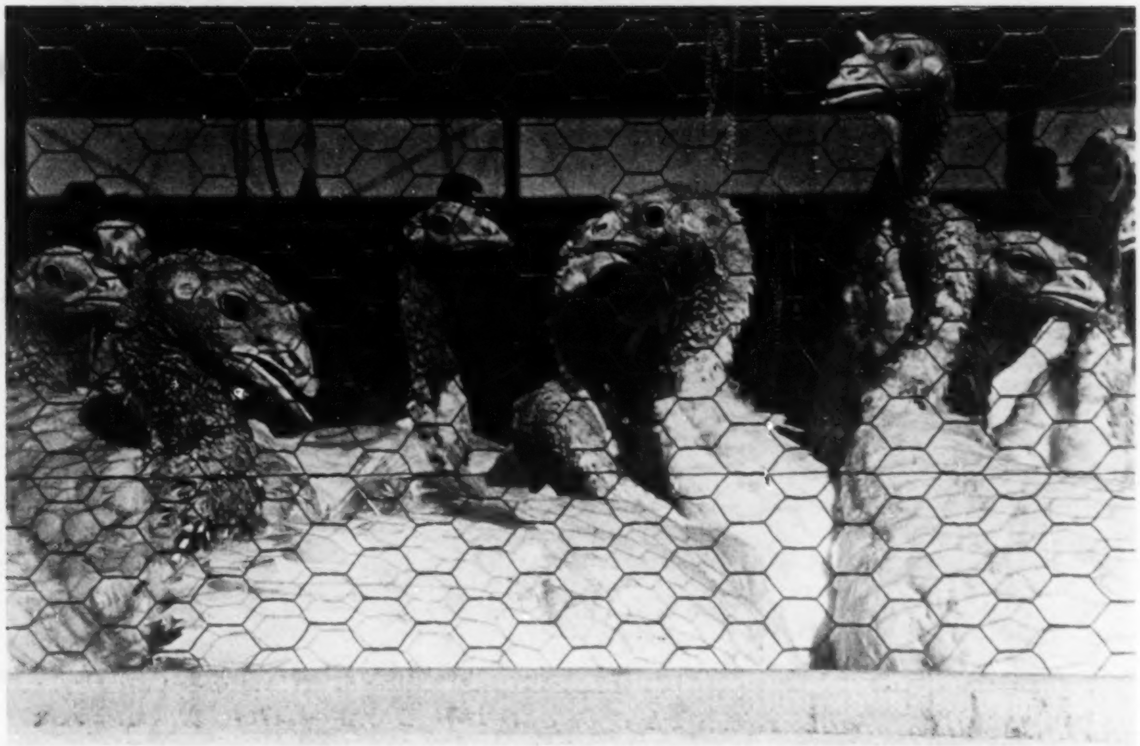
Year	Average number of layers	Eggs per layer 2/	Total production	Price per dozen eggs sold	Value of production
	1,000 head	Number	Millions	Cents	1,000 dollars
1986...............	279,046	248	69,106	61.5	3,543,295
1987...............	283,872	248	70,356	54.7	3,209,397
1988...............	277,781	251	69,655	52.8	3,066,739
1989...............	269,347	250	67,236	68.9	3,861.469
1990...............	269,679	252	67,832	71.6	4,044,696

1/ Estimates cover the 12-month period December 1 previous year through November 30 current year. 2/ Number of eggs produced during the year divided by the average number of hens and pullets of laying age during the year.

UNITED STATES COMMERCIAL BROILERS: PRODUCTION AND VALUE, 1986-90 1/

Year	Number produced	Price per head	Average live weight per broiler	Pounds produced	Price per pound	Value of production 2/
	1,000 head	Dollars	Pounds	Thousands	Cents	1,000 dollars
1986.........	4,648,520	1.46	4.2	19,661,110	34.5	6,784,088
1987.........	5,003,560	1.23	4.3	21,523,356	28.7	6,177,127
1988.........	5,237,901	1.42	4.3	22,464,480	33.1	7,435,105
1989.........	5,516,521	1.57	4.3	23,978,816	36.6	8,777,668
1990.........	5,864,650	1.43	4.4	25,633,600	32.6	8,366,284

1/ Estimates cover the 12-month period December 1 through November 30 current year. 2/ Gross income including home consumption.



UNITED STATES TURKEYS: PRODUCTION AND VALUE, 1986-90

Year	Total number raised 1/	Pounds produced 2/	Price per pound	Value of production
	1,000 head	Thousands	Cents	1,000 dollars
1986..................	207,232	4,147,168	47.0	1,951,087
1987..................	240,438	4,894,858	34.8	1,703,137
1988..................	242,421	5,059,056	38.6	1,951,349
1989..................	261,280	5,465,453	40.9	2,234,422
1990..................	283,000	6,041,836	39.4	2,383,179

1/ Based on turkeys placed September 1 through August 31. 2/ Includes home consumption, which is less than 1 percent of total production.

SLAUGHTER PLANTS: NUMBER OF ESTABLISHMENTS, JANUARY 1, 1990-91

Rank 1/	State	Under federal inspection		Other		Total	
		1990	1991	1990	1991	1990	1991
1	Iowa	29	29	247	229	276	258
2	Pennsylvania	202	196	65	51	267	247
3	Missouri	89	89	135	135	224	224
4	**TEXAS**	**60**	**47**	**205**	**170**	**265**	**217**
5	Ohio	25	24	195	187	220	211
6	Minnesota	44	41	169	163	213	204
7	Illinois	30	26	170	163	200	189
8	Nebraska	49	52	140	134	189	186
9	Wisconsin	18	18	160	150	178	168
10	Kansas	17	15	150	151	167	166

1/ States ranked by total number of establishments in 1991.

TEXAS COMMERCIAL SLAUGHTER: LIVESTOCK AND POULTRY, 1986-90

Species		1986	1987	1988	1989	1990
CATTLE						
Total	1,000 head	6,207	6,220	5,957	5,895	5,681
Federally inspected	1,000 head	5,927	5,964	5,718	5,788	5,586
Percent of total	Percent	95	96	96	99	98
CALVES						
Total	1,000 head	247	146	126	122	80
Federally inspected	1,000 head	186	99	88	92	70
Percent of total	Percent	75	68	70	75	88
SHEEP AND LAMBS						
Total	1,000 head	562	515	542	556	626
Federally inspected	1,000 head	*	*	*	*	*
Percent of total	Percent	*	*	*	*	*
HOGS						
Total	1,000 head	993	822	924	867	334
Federally inspected	1,000 head	854	699	*	719	177
Percent of total	Percent	86	85	*	83	53
YOUNG CHICKENS						
Total	1,000 head	257,123	287,952	285,420	305,964	358,110
Federally inspected	1,000 head	257,123	287,952	285,420	305,964	358,110
Percent of total	Percent	100	100	100	100	100

* Not published to avoid disclosing individual operations.

TEXAS COMMERCIAL SLAUGHTER: LIVESTOCK AND POULTRY, BY MONTHS, 1986-90

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total 1/
	SHEEP AND LAMBS: 1,000 head												
1986	59.4	50.4	70.2	63.0	41.3	38.2	38.8	28.9	42.5	43.6	43.3	42.5	561.9
1987	42.9	42.3	46.4	49.5	37.2	44.2	38.1	35.9	41.8	48.0	45.5	43.4	515.2
1988	40.7	52.7	72.2	44.8	47.6	39.5	39.3	40.9	47.1	38.6	39.2	39.8	542.4
1989	43.5	46.2	55.6	44.8	43.9	43.1	40.1	50.4	43.8	45.6	49.6	48.4	556.0
1990	53.2	50.8	62.7	53.4	53.1	51.6	52.1	49.6	48.7	52.4	49.7	48.7	626.1
	SHEEP AND LAMBS AVERAGE LIVE WEIGHT: Pounds												
1986	105	107	108	112	110	111	111	110	110	111	117	115	110
1987	103	109	112	112	109	113	118	110	106	110	108	112	110
1988	100	107	111	109	111	124	113	116	126	116	121	110	114
1989	112	113	110	110	112	111	115	113	114	113	115	114	113
1990	116	122	117	113	114	114	112	137	137	133	127	129	122
	HOGS: 1,000 head												
1986	108.0	94.5	103.3	106.6	102.6	87.8	60.8	57.2	66.1	70.9	62.9	72.1	992.9
1987	69.4	62.7	68.5	69.0	61.7	61.3	60.9	59.0	68.6	81.4	77.6	82.0	822.1
1988	83.0	73.9	82.6	74.4	74.5	71.2	67.1	74.6	77.2	85.5	84.7	75.4	924.1
1989	79.3	72.5	84.4	77.5	81.9	69.6	63.1	70.9	72.1	75.5	73.0	47.1	867.0
1990	39.3	34.3	34.6	33.3	30.8	19.4	21.5	21.8	19.9	27.7	25.4	25.9	333.9
	HOGS AVERAGE LIVE WEIGHT: Pounds												
1986	265	264	261	262	263	266	279	274	277	271	283	288	269
1987	283	281	273	272	268	269	268	278	275	271	280	275	275
1988	277	274	269	264	267	270	277	272	272	276	276	242	270
1989	270	271	270	266	269	270	273	272	244	279	284	298	271
1990	335	335	326	322	324	341	318	346	344	332	359	342	334
	YOUNG CHICKENS: Million head 2/												
1986	21.8	20.7	21.1	23.2	23.0	21.3	22.8	21.2	22.3	22.0	18.9	18.8	257.1
1987	23.8	21.6	24.2	23.8	23.3	25.5	25.8	23.9	27.4	25.4	20.9	22.5	288.0
1988	24.9	23.4	24.0	23.7	24.2	23.1	22.8	26.2	24.8	23.5	22.6	22.3	285.4
1989	25.0	21.9	24.8	21.3	27.2	26.9	25.2	29.8	25.0	26.5	24.8	27.6	306.0
1990	27.4	25.6	29.9	27.8	31.3	30.5	31.1	34.2	27.5	34.4	31.8	26.4	358.1

1/ Totals may not add because of rounding. 2/ Data from federally inspected slaughter plants.

TEXAS COMMERCIAL SLAUGHTER: LIVESTOCK AND POULTRY, BY MONTHS, 1986-90

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
						CATTLE: 1,000 head							
1986	544.7	443.7	475.6	556.1	549.1	525.0	574.4	553.2	533.2	536.0	438.0	478.1	6,207.1
1987	533.3	435.2	512.7	528.8	533.0	545.7	574.3	573.4	549.2	553.7	449.8	431.1	6,220.2
1988	481.7	471.5	430.7	480.3	545.3	517.1	513.7	556.0	521.8	510.8	460.3	468.1	5,957.3
1989	477.5	442.7	496.6	480.7	546.0	541.8	500.6	536.6	441.2	516.6	455.7	422.7	5,858.8
1990	465.9	421.8	496.6	451.1	514.4	526.8	513.4	503.8	441.5	499.9	447.2	399.0	5,681.4
						CATTLE AVERAGE LIVE WEIGHT: Pounds							
1986	1,045	1,046	1,045	1,057	1,041	1,042	1,043	1,049	1,061	1,048	1,028	1,034	1,045
1987	1,037	1,023	1,024	1,019	1,016	1,025	1,038	1,057	1,052	1,059	1,050	1,045	1,037
1988	1,029	1,041	1,030	1,029	1,026	1,039	1,063	1,074	1,081	1,068	1,060	1,079	1,052
1989	1,090	1,029	1,056	1,049	1,048	1,061	1,077	1,097	1,103	1,099	1,079	1,079	1,072
1990	1,065	1,057	1,067	1,079	1,055	1,059	1,071	1,093	1,093	1,088	1,078	1,082	1,074
						CALVES: 1,000 head							
1986	23.3	19.1	20.4	22.2	21.4	19.8	24.0	22.5	19.4	19.6	16.9	18.8	247.3
1987	17.0	12.5	11.7	9.7	10.9	12.4	13.3	10.6	11.8	12.6	11.6	11.8	145.9
1988	10.9	8.9	8.9	7.9	9.5	11.3	12.7	13.0	10.0	9.7	12.1	10.9	125.8
1989	10.9	9.8	8.4	8.0	8.6	9.4	10.7	10.4	11.9	13.6	10.2	10.3	122.1
1990	6.7	5.8	6.6	4.4	5.6	5.9	6.6	7.9	8.9	9.4	6.8	5.3	80.1
						CALVES AVERAGE LIVE WEIGHT: Pounds							
1986	447	483	478	474	484	494	464	479	478	405	426	373	458
1987	405	453	469	482	469	425	431	411	447	425	396	370	430
1988	366	450	482	491	458	425	376	373	428	484	400	347	418
1989	393	385	458	513	476	444	388	390	325	355	274	254	381
1990	270	344	407	397	350	363	314	266	310	351	365	316	335

TEXAS COMMERCIAL LIVESTOCK SLAUGHTER: LIVE WEIGHT AND RED MEAT PRODUCTION, 1986-90 1/

Year	Total live weight				Total red meat production 2/
	Cattle	Calves	Sheep and lambs	Hogs	
	-- 1,000 pounds --				
1986...............	6,488,768	113,355	62,016	267,459	4,217,110
1987...............	6,451,680	62,799	56,741	225,713	4,147,706
1988...............	6,266,885	52,534	61,600	249,325	4,060,914
1989...............	6,281,736	46,530	62,634	235,234	4,073,598
1990...............	6,100,363	26,799	76,539	111,661	3,880,559

1/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.
2/ Includes total beef, veal, pork, and lamb and mutton, excluding farm slaughter.

UNITED STATES COMMERCIAL LIVESTOCK SLAUGHTER: LIVE WEIGHT AND RED MEAT PRODUCTION, 1986-90 1/

Year	Total live weight				Total red meat production 2/
	Cattle	Calves	Sheep and lambs	Hogs	
	-- Million pounds --				
1986...............	41,032	857	660	19,565	39,050
1987...............	39,387	700	619	20,060	38,442
1988...............	39,294	646	654	21,838	39,763
1989...............	38,467	575	677	22,027	39,419
1990...............	37,758	507	708	21,230	38,606

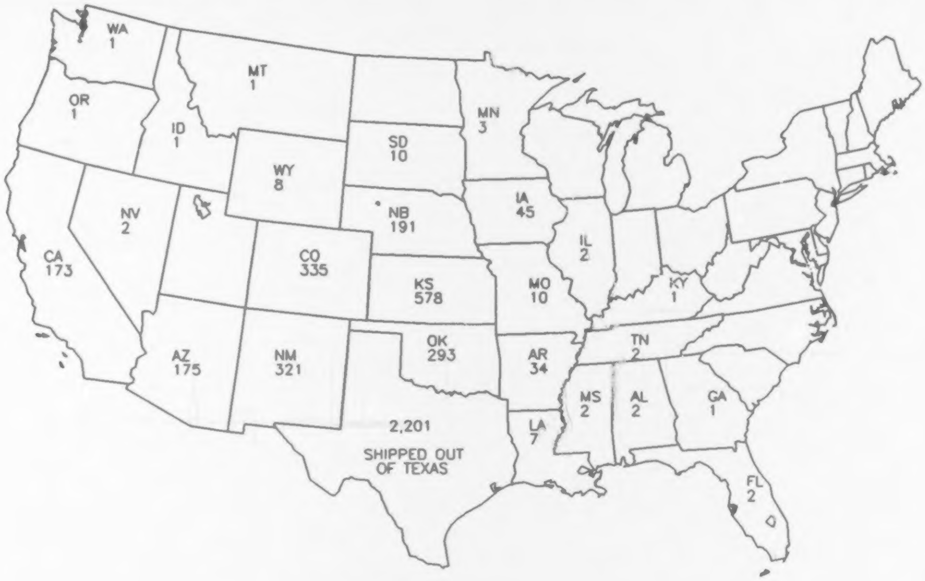
1/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.
2/ Includes total beef, veal, pork, and lamb and mutton, excluding farm slaughter.

CATTLE AND CALVES MOVEMENT OUT OF AND INTO TEXAS ON HEALTH CERTIFICATES, 1990 1/

The Texas Animal Health Commission tabulates head counts from the health certificates filed monthly with their office. These tabulations include truck and rail movements out of and into Texas. Under Texas law, all livestock must have a health certificate unless consigned to a state or federally inspected slaughtering establishment or specifically approved livestock market.

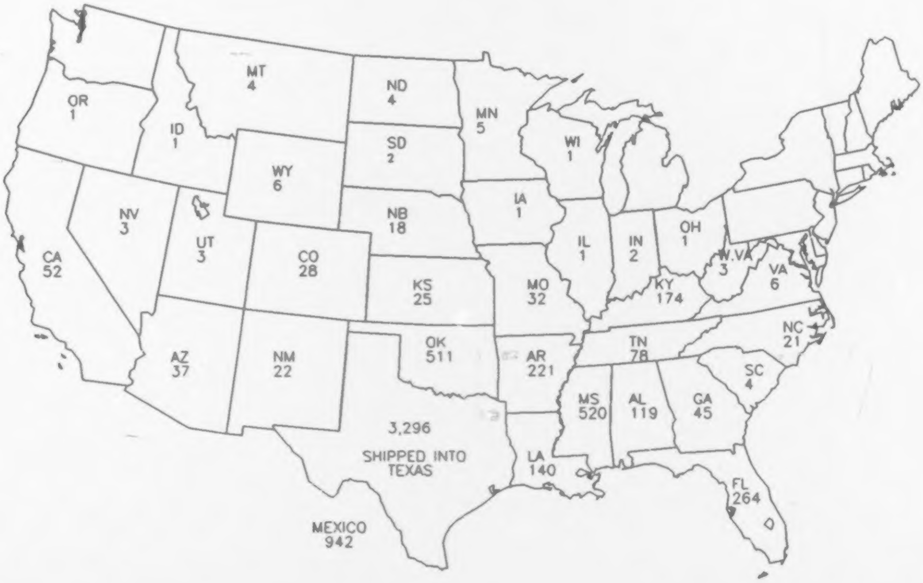
OUTSHIPMENTS (1,000 Head)

Destination of cattle and calves as designated on health certificates tabulated by Texas Animal Health Commission, 1990. Cattle outshipments reflect movement between Texas and other states only. States receiving less than 500 head are not shown.


WA 1
OR 1
MT 1
ID 1
WY 8
SD 10
MN 3
NV 2
NB 191
IA 45
CA 173
CO 335
IL 2
KS 578
MO 10
KY 1
OK 293
TN 2
AZ 175
NM 321
AR 34
MS 2
AL 2
GA 1
LA 7
2,201 SHIPPED OUT OF TEXAS
FL 2

INSHIPMENTS (1,000 Head)

Origin of cattle and calves as designated on health certificates tabulated by Texas Animal Health Commission. 1990. Cattle inshipments reflect movement from other states and Mexico. States sending less than 500 head are not shown.


OR 1
MT 4
ND 4
MN 5
ID 1
SD 2
WI 1
WY 6
IA 1
NV 3
NB 18
IL 1
IN 2
OH 1
UT 3
CO 28
W.VA 3
VA 6
CA 52
KS 25
MO 32
KY 174
NC 21
OK 511
AR 221
TN 78
SC 4
AZ 37
NM 22
MS 520
AL 119
GA 45
3,296 SHIPPED INTO TEXAS
LA 140
FL 264
MEXICO 942

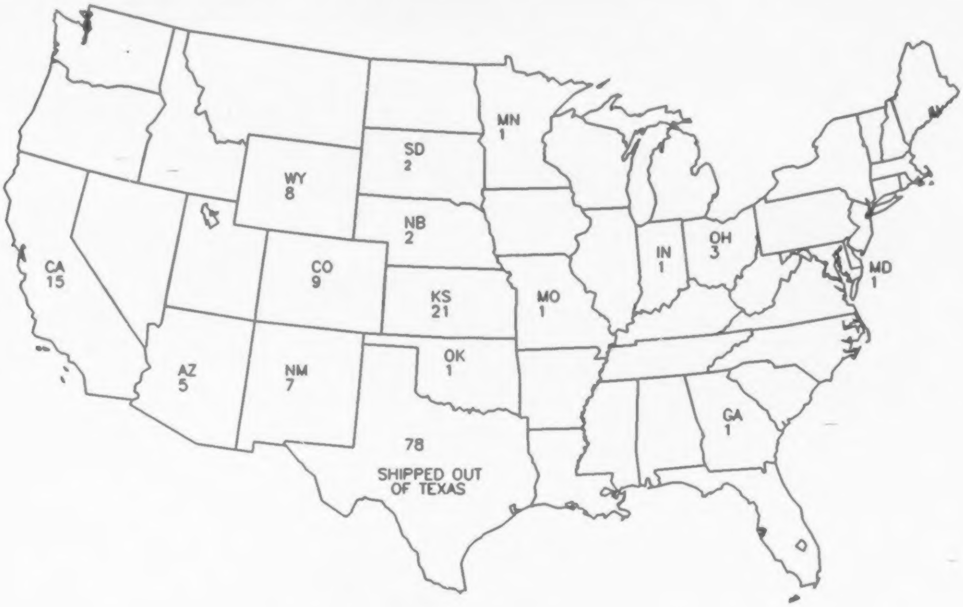
1/ Cattle tabulations do not include dairy cattle.

SHEEP AND LAMBS MOVEMENT OUT OF AND INTO TEXAS ON HEALTH CERTIFICATES AND SHEEP SCABIES INSPECTION CERTIFICATES, 1990

The Texas Animal Health Commission tabulates the health certificates and sheep scabies inspection certificates filed monthly with their office. The tabulations include truck and rail movements out of and into Texas. Under Texas law, all livestock must have a health certificate unless consigned to a state or federally inspected slaughtering establishment or specifically approved auction market.

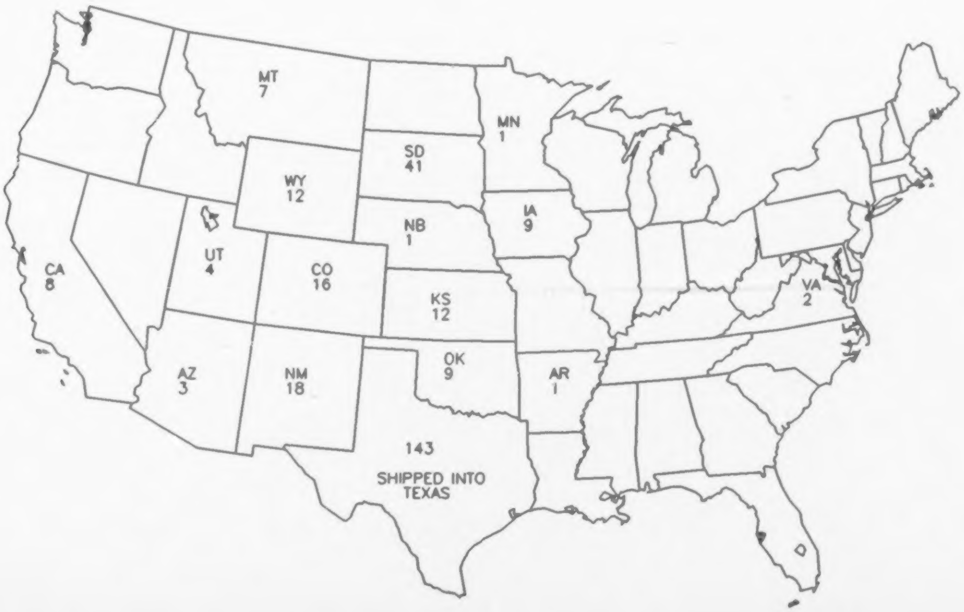
OUTSHIPMENTS (1,000 Head)

Destination of sheep and lambs shipped out of Texas (truck and rail) on health certificates or sheep scabies inspection certificates as tabulated by Texas Animal Health Commission, 1990. States receiving less than 500 head are not shown.


MN
1
SD
2
WY
8
NB
2
IN
1
OH
3
MD
1
CA
15
CO
9
KS
21
MO
1
OK
1
AZ
5
NM
7
GA
1
78
SHIPPED OUT
OF TEXAS

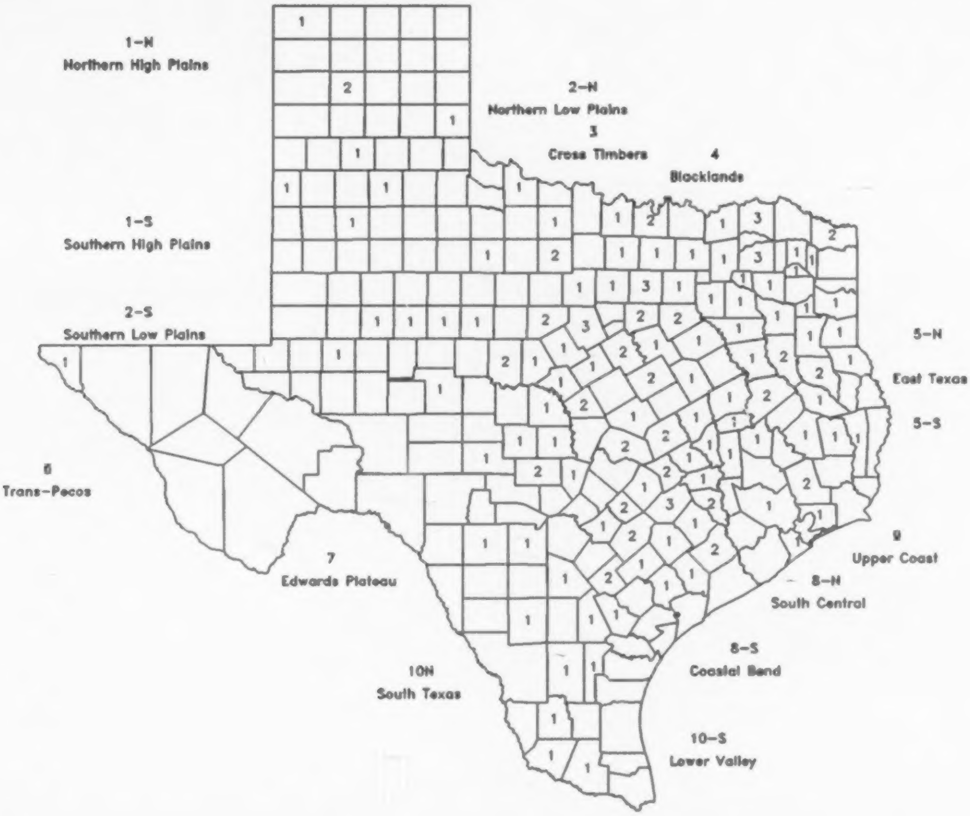
INSHIPMENTS (1,000 Head)

Origin of sheep and lambs shipped into Texas (truck and rail) on health certificates or sheep scabies inspection certificates as tabulated by Texas Animal Health Commission, 1990. States sending less than 500 head not shown.


MT
7
MN
1
SD
41
WY
12
NB
1
IA
9
UT
4
CA
8
CO
16
VA
2
KS
12
OK
9
AR
1
AZ
3
NM
18
143
SHIPPED INTO
TEXAS

TEXAS LIVESTOCK AUCTION MARKETS

There are 149 state inspected livestock auctions in Texas. The map below shows the distribution of state inspected auctions as of August, 1990. Counts of livestock are taken from inspection receipts filed by auction inspectors of the Texas Animal Health Commission (TAHC). Monthly tabulations are available through the cooperation of the TAHC.


1-N Northern High Plains
2-N Northern Low Plains
3 Cross Timbers
4 Blacklands
1-S Southern High Plains
2-S Southern Low Plains
5-N East Texas
5-S
6 Trans-Pecos
7 Edwards Plateau
9 Upper Coast
8-N South Central
8-S Coastal Bend
10N South Texas
10-S Lower Valley

COUNTS OF LIVESTOCK INSPECTED AT TEXAS AUCTION MARKETS, 1986-90

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
	-- 1,000 head --												
Cattle and calves													
1986............	510	347	495	438	483	418	573	608	680	759	582	475	6,368
1987............	453	396	479	588	509	482	570	697	677	704	510	329	6,394
1988............	465	421	445	454	601	541	507	732	719	814	532	359	6,590
1989............	486	300	436	442	442	473	537	658	700	813	571	324	6,182
1990............	512	335	390	362	477	553	489	564	602	754	543	352	5,933
Sheep and goats													
1986............	68	53	90	143	139	95	114	133	127	94	48	47	1,151
1987............	66	55	106	124	125	99	98	127	144	121	62	41	1,168
1988............	69	59	103	140	140	106	93	180	129	157	76	56	1,308
1989............	80	42	95	123	173	142	128	164	160	149	64	59	1,379
1990............	86	59	83	116	146	131	104	160	112	144	61	64	1,266
Hogs													
1986............	37	25	30	29	30	32	32	29	31	32	26	29	362
1987............	29	34	26	34	30	32	34	31	27	33	35	27	372
1988............	36	32	35	32	48	38	34	42	41	47	36	34	455
1989............	48	36	42	37	43	44	37	36	34	35	32	25	449
1990............	39	29	34	32	38	37	29	34	32	35	29	23	391

TEXAS AUCTION MARKETS BY COUNTY, AUGUST 1990

County and district	Number of livestock auctions	County and district	Number of livestock auctions	County and district	Number of livestock auctions
Dallam	1	Kaufman	1	Kimble	1
Floyd	1	Lamar	3	Lampasas	2
Potter	2	Limestone	1	Llano	1
Swisher	1	McLennan	2	Mason	1
District 1-N	**5**	Milam	2	San Saba	1
		Navarro	1	Tom Green	1
Bailey	1	Tarrant	3	Uvalde	1
Howard	1	Williamson	2	**District 7**	**11**
Lubbock	1	**District 4**	**31**		
Midland	1			Austin	2
District 1-S	**4**	Anderson	1	Bastrop	1
		Bowie	2	Bee	1
Collingsworth	1	Camp	1	Burleson	1
Wilbarger	1	Cherokee	2	Caldwell	2
District 2-N	**2**	Gregg	1	Colorado	1
		Harrison	1	DeWitt	1
Coleman	2	Henderson	1	Fayette	3
Haskell	1	Hopkins	3	Gonzales	2
Mitchell	1	Houston	2	Guadalupe	1
Nolan	1	Morris	1	Karnes	2
Taylor	1	Nacogdoches	2	Lavaca	1
District 2-S	**6**	Panola	1	Lee	2
		Rains	1	Medina	1
Archer	1	Rusk	1	Washington	1
Brown	1	Shelby	1	**District 8-N**	**22**
Comanche	1	Smith	1		
Eastland	2	Titus	1	Chambers	1
Erath	3	Van Zandt	1	Galveston	1
Mills	1	Wood	1	Harris	1
Montague	1	**District 5-N**	**25**	Jackson	1
Palo Pinto	1			Liberty	2
Parker	1	Angelina	1	Victoria	1
Wise	1	Brazos	1	Wharton	2
Young	2	Grimes	1	**District 9**	**9**
District 3	**15**	Jasper	1		
		Leon	1	Atascosa	1
Bell	1	Madison	1	Duval	1
Bosque	2	Polk	1	Jim Hogg	1
Collin	1	Robertson	1	Jim Wells	1
Cooke	2	Tyler	1	LaSalle	1
Dallas	1	Walker	1	Live Oak	1
Denton	1	**District 5-S**	**10**	**District 10-N**	**6**
Ellis	2				
Fannin	1	El Paso	1	Hidalgo	1
Hamilton	1	**District 6**	**1**	Starr	1
Hill	1			**District 10-S**	**2**
Hunt	1	Blanco	1		
Johnson	2	Gillespie	2	**STATE TOTAL**	**149**

HONEY AND BEESWAX: COLONIES OF BEES, YIELD, PRODUCTION, PRICE AND STOCKS, TEXAS AND UNITED STATES, 1986-90

Year	Number of colonies	Yield per colony	All honey		Value of production	Honey stocks on hand December 15
			Production	Average price received by farmers (per pound)		
	1,000	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds
Texas						
1986	117	62	7,254	52	3,772	798
1987	110	74	8,140	54	4,396	1,465
1988	114	76	8,664	46	3,985	780
1989	140	56	7,840	49	3,842	1,647
1990	140	67	9,380	62	5,816	1,501
United States						
1986	3,205	62.5	200,394	51.1	102,732	27,181
1987	3,190	71.1	226,822	50.7	115,356	33,094
1988	3,219	66.3	214,135	50.0	108,046	31,786
1989	3,443	51.4	176,957	49.8	89,418	32,542
1990	3,188	61.5	196,035	52.8	105,033	30,746

CATFISH: SALES AND VALUE, TEXAS AND 17 STATE TOTAL

Item	Texas		17-State Total 1/	
	1989	1990	1989	1990
Growers Sales:				
Number of fish........................(000)	379	3,166	261,416	275,713
Total pounds..........................(000)	718	5,122	361,488	385,077
Total value..............(Thousand dollars)	831	4,221	251,456	300,282
Average value ....($/lb.)	1.157	0.824	0.696	0.780
Hatchery Sales:				
Number of fish........................(000)	4,316	5,093	415,870	449,550
Total pounds..........................(000)	94	3,044	12,891	17,869
Total value..............(Thousand dollars)	305	1,776	18,260	22,927
Average value.......................($/lb.)	3.245	.583	1.416	1.283
Total Sales:				
Number of fish........................(000)	4,695	8,259	677,286	725,263
Total pounds..........................(000)	812	8,166	374,379	402,946
Total value..............(Thousand dollars)	1,136	5,997	269,716	323,209
Average value.......................($/lb.)	1.399	.734	0.720	0.802

1/ Includes Alabama, Arkansas, California, Florida, Georgia, Idaho, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, Tennessee, Texas and South Carolina.

CATFISH: NUMBER OF OPERATIONS AND INVENTORY, TEXAS AND 17 STATE TOTAL

Item	January 1, 1989	July 1, 1989	January 1, 1990	July 1, 1990	January 1, 1991
Number of Operations.............Number					
Grower:					
Texas..............................	115	89	81	63	111
17-State total 1/..................	1,642	1,635	1,614	1,654	1,644
Hatchery:					
Texas..............................	59	73	54	38	63
17-State total 1/..................	529	596	562	562	550
Total:					
Texas..............................	148	136	116	97	145
17-State total 1/..................	1,868	1,862	1,813	1,840	1,818
Total Inventory....................1,000					
Grower:					
Texas..............................	5,653	4,939	5,209	9,617	40,043
17-State total 1/..................	853,023	1,029,433	983,111	1,312,039	1,116,615
Hatchery:					
Texas..............................	1,848	24,090	24,307	58,044	3,250
17-State total 1/..................	433,170	1,015,292	537,754	1,077,515	646,090
Total:					
Texas..............................	7,501	29,029	29,516	67,661	43,293
17-State total 1/..................	1,286,193	2,010,709	1,520,865	2,389,554	1,762,705
Water Surface Area.................Acres					
Texas..............................	1,802	1,650	2,300	3,000	3,640
17-State total 1/..................	139,326	140,760	149,970	157,220	161,900

1/ Includes Alabama, Arkansas, California, Florida, Georgia, Idaho, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, Tennessee, Texas and South Carolina.

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
P.O. BOX 70
AUSTIN, TEXAS 78767

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

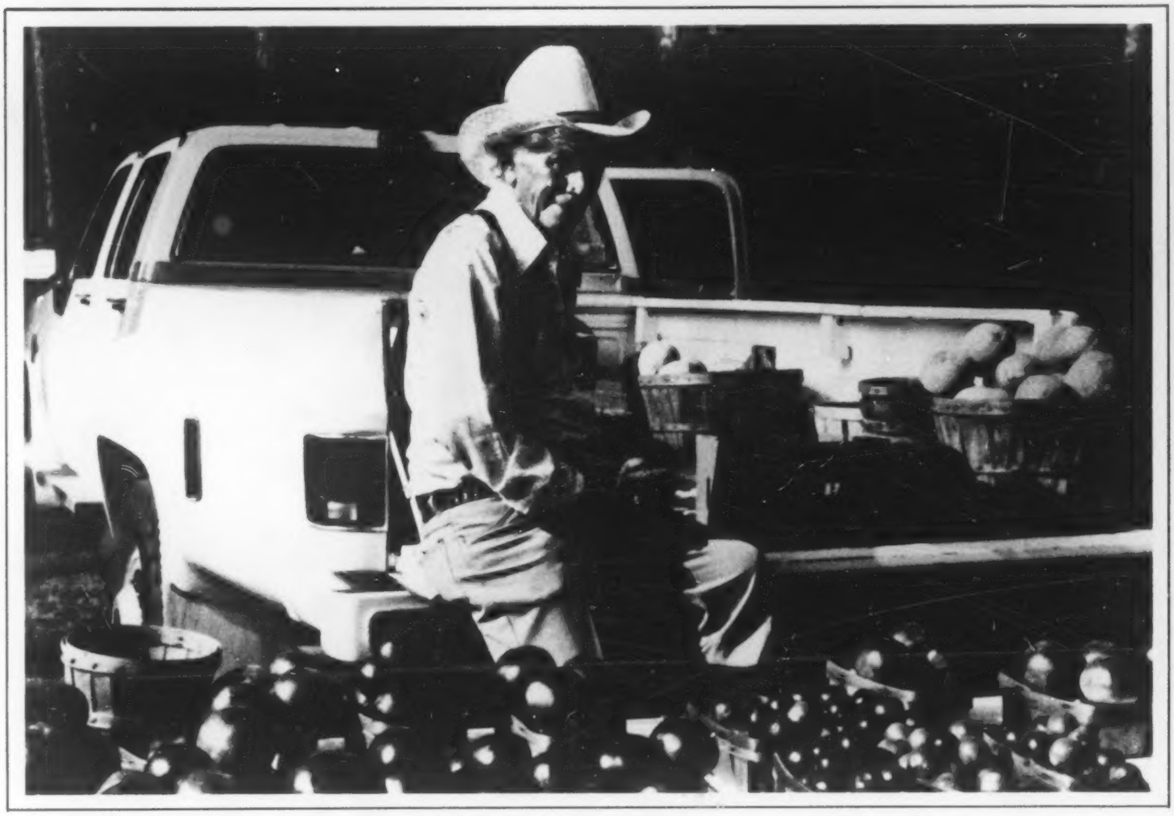
BULK RATE
POSTAGE & FEES PAID
National Agricultural
Statistics Service
Permit No. G-38

AN EQUAL OPPORTUNITY EMPLOYER

Bulletin 249(2)
September 1991
4,000

- S7630-1.3-U

1990 Texas Agricultural Cash Receipts and Price Statistics



1990
Texas Agricultural Cash Receipts and Price Statistics

Compiled by
Texas Agricultural Statistics Service

A cooperative function of

United States Department of Agriculture
Dennis S. Findley, State Statistician
John Waldrop, Deputy State Statistician

Texas Department of Agriculture
Rick Perry, Commissioner
Barry McBee, Deputy Commissioner

This bulletin provides a record of 1990 economic and price data for Texas crop and livestock commodities and is one of three volumes of Texas agricultural statistics published this year. One volume concentrated on crop statistics, while the other volume is devoted to livestock data.

Information in these annual bulletins has been provided by funding from the Texas Legislature through a cooperative program between the Texas Department of Agriculture and the Texas Agricultural Statistics Service of the United States Department of Agriculture.

The support and cooperation of Texas farmers, ranchers and agribusinesses are the keys to accurate, reliable agricultural statistics, and the Texas Agricultural Statistics Service appreciates the many individuals who have provided the basic information for this bulletin. We hope that this publication will be a useful source of information to everyone involved in agriculture.

Prepared by
Texas Agricultural Statistics Service

Administrative and Technical Support
Dick Anderson
Carol Coon
Dorothy Green
Raymond Rodriguez
Gloria Stevens

Estimates Division
A. J. Olson
Betty King
Doug Bierstedt
Dennis Belderes
Bob Cotanch
John Dasher
Charles Drain
Beth Reeh
Doug Spillmann
Betty Wright
Hyrina Young

Survey Division
Charles Wallis
Genell Harris
Joye Barnett
Wilbert Hundl, Jr.
Ila Kutch
Darrell Prather
Doug Rundle
Rosie Villarreal

Operations Division
Renee Liles
Jewell Andrews
B. K. Boyd
M. H. Garcia
Lydia Barker
Evelyn Hargrove
Hattie Hodge
Roger Ibarra
Shryl Jolly
Dee Kaspersen
Tom Sabel
Chris Schramm
Patti Stark
Sharon Sweet
Dale Turnipseed

Table of Contents

Cash Receipts and Prices Received 1

Texas Cash Receipts from Farm Marketings, 1986-90 2

Realized Gross and Net Income, 1986-90 3

Cash Receipts by Commodity Groups and Government Payments, 1986-90 3

Texas Cash Receipts by Commodity, 1990 4

Cash Receipts by Commodities and Commodity Group, 1986-90 5

Leading States in Cash Receipts, 1990 6

Farm Balance Sheet, 1985-89 7

Farm Real Estate Debt, 1985-89 7

Real Estate Value and Taxes, 1986-91 7

Farm Income Indicators, 1986-90 8

Farm Production Expenditures, Southern Plains and United States, 1990 10

United States Per Capita Consumption of Major Food Commodities 11

Leading States in Value of Crop Agricultural Exports, 1990 12

Leading States in Value of Livestock Agricultural Exports, 1990 13

Farm Labor, Workers on Farms by Quarter, Southern Plains, 1985-91 14

Farm Labor, Wage Rates for Hired Workers by Quarter, Southern Plains, 1985-91 15

Marketing Year Average Prices Received by Farmers, 1986-90 16

Marketing Year Average Prices Received by Farmers, Crops, 1940-90 18

Marketing Year Average Prices Received by Farmers, Livestock and Poultry Products, 1940-90 20

Average Prices Received by Farmers by Month, 1986-91 22

Index of Prices Received, All Farm Products, 1981-91 29

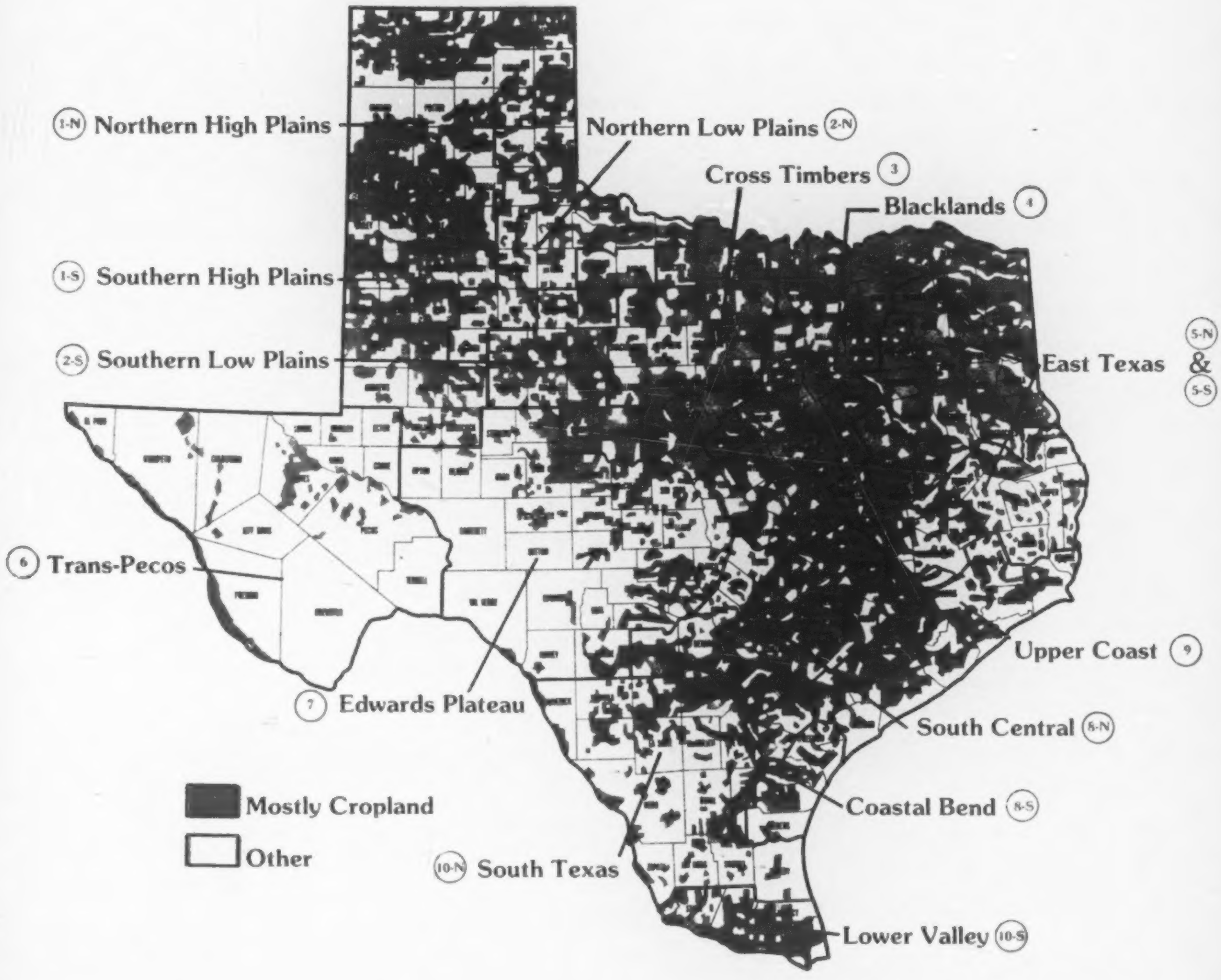
Index of Prices Received, All Livestock, 1981-91 30

Index of Prices Received by Farmers, All Crops, 1981-91 31

United States Index of Prices Paid 32

United States Government Payments and Parity Ratio, 1986-90 32

Texas Crop Reporting Districts


1-N Northern High Plains
Northern Low Plains 2-N
Cross Timbers 3
Blacklands 4
1-S Southern High Plains
2-S Southern Low Plains
East Texas 5-N & 5-S
6 Trans-Pecos
Upper Coast 9
7 Edwards Plateau
South Central 8-N
Mostly Cropland
Other
Coastal Bend 8-S
10-N South Texas
Lower Valley 10-S

Cash Receipts

Calendar-year cash receipts from farm marketings are compiled and published by the Economic Research Service, United States Department of Agriculture from monthly and marketing year average prices collected by the National Agricultural Statistics Service.

These crop and livestock prices are based on data gathered from several sources: auction markets, central markets, slaughtering plants, livestock buyers, grain mills, grain elevators, cotton gins, market orders and from farmers and ranchers.

For several field crops, especially corn, cotton, hay and grain sorghum, the calendar year cash receipts are not comparable with the crop year value of production. For these crops, the 1990 calendar year cash receipts include some marketings of 1989 crops after January 1, 1990 and marketings of 1990 crops sold prior to December 31, 1990. Thus, the calendar year cash receipts for some crops consist of sales of parts of production from two crop years.

Commodity Credit Corporation (CCC) loans are treated as cash receipts for the month in which the loan is made, but there is an added equity value when the sale price exceeds the loan.

Nearly all fruits, pecans and vegetables are sold very soon after harvest, so the value of production is usually equal to the calendar year cash receipts.

Prices Received

Prices Received by Farmers refers to the average prices farmers and ranchers receive for their commodities generally at the point of first sale, which may range from sales on a graded, packed and delivered basis to bulk sales at the farm.

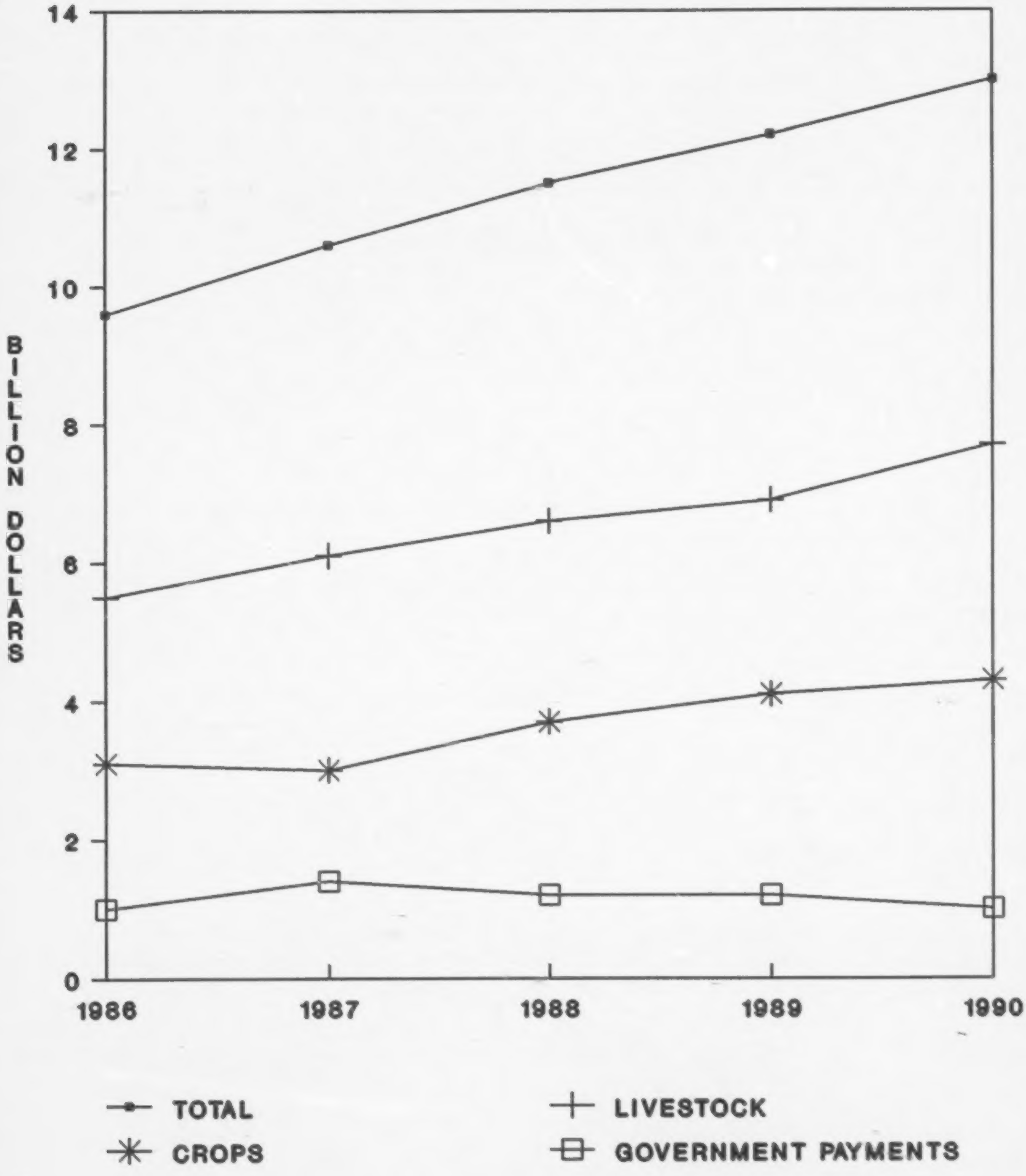
The average price for a commodity is computed by dividing the total dollars received by all farmers for a commodity by the total amount sold by all farmers. These prices do not measure the prices of specific grades, kinds or varieties at a common point of sale. Milk sold to plants and citrus fruit are the exceptions to the "as sold" basis. Milk is priced F.O.B. plant or receiving station, and citrus fruit is priced using equivalent on-tree prices for all methods of sale.

Monthly Prices: Prices for most commodities are estimates of the average prices received by farmers and ranchers for the entire month. Prices are generally estimated only for months when 0.5 percent or more of the annual sales occur.

State annual average livestock prices are computed by weighting monthly prices by the estimated proportion of the calendar year sales made each month.

State marketing year average prices are computed by weighting monthly prices by the estimated percentage of sales made each month in the marketing year. Marketing year average prices do not include allowances for outstanding loans, government purchases, deficiency payments or disaster payments.

TEXAS CASH RECEIPTS FROM FARM MARKETINGS
1986-90



TEXAS GROSS INCOME, PRODUCTION EXPENSES AND NET INCOME FROM FARMING, 1986-90 1/

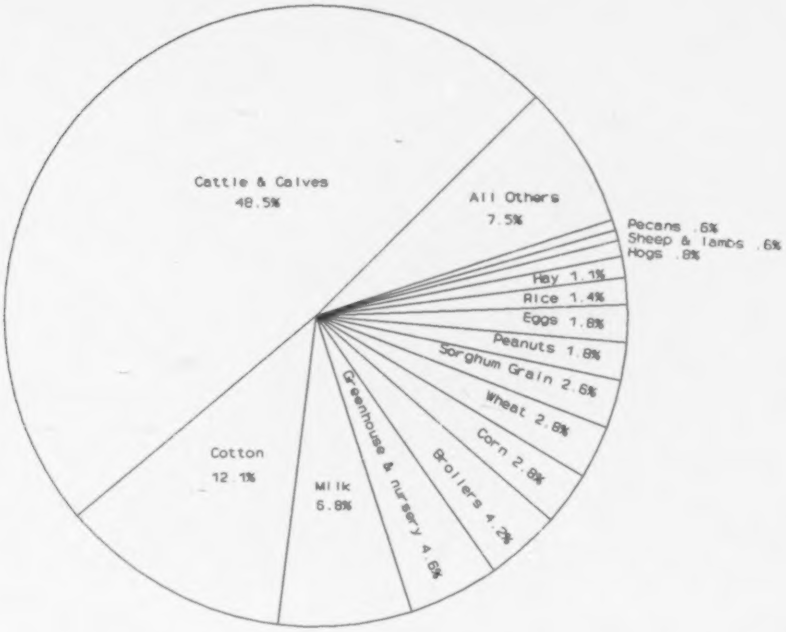
Year	Gross farm income	Farm production expenses	Net farm income	Farms	Net per farm income
	-- Million dollars --			Number	Dollars
1986...............	10,471.8	9,458.5	1,013.4	190,000	5,334
1987...............	12,488.9	10,146.9	2,342.0	188,000	12,457
1988...............	12,753.5	10,502.9	2,250.6	187,000	12,035
1989...............	13,227.0	10,801.8	2,425.2	186,000	13,039
1990...............	14,635.3	11,111.0	3,524.3	186,000	18,948

1/ See page 8 for greater detail.

TEXAS CASH RECEIPTS BY COMMODITY GROUPS AND GOVERNMENT PAYMENTS, 1986-90

Commodity groups	1986	1987	1988	1989	1990	1990 percent of total
	-- Thousand dollars --					Percent
Total all commodities plus government payments.......	9,591,048	10,567,509	11,498,792	12,172,207	12,955,229	100.0
Government payments................................	978,393	1,441,175	1,155,332	1,248,713	974,702	7.5
All commodities....................................	8,612,655	9,126,334	10,343,460	10,923,494	11,980,527	92.5
Livestock and livestock products.....................	5,512,607	6,089,748	6,628,558	6,860,870	7,712,149	59.5
Meat animals.......................................	4,238,280	4,812,140	5,203,218	5,219,275	5,975,902	46.1
Dairy products.....................................	546,330	582,527	639,144	734,679	808,647	6.2
Poultry and eggs...................................	637,781	591,561	643,881	777,363	801,757	6.2
Miscellaneous livestock............................	90,216	103,520	142,315	129,553	125,843	1.0
Crops..	3,100,048	3,036,586	3,714,902	4,062,624	4,268,378	33.0
Food grains..	377,650	325,057	429,903	357,092	493,696	3.8
Feed crops...	788,811	628,405	823,153	852,537	787,120	6.1
Cotton, lint and seed..............................	883,094	975,611	1,350,307	1,648,274	1,452,562	11.2
Oil crops..	146,900	145,794	152,343	191,019	267,299	2.1
Vegetables...	367,220	382,934	365,519	359,798	524,063	4.1
Fruits and nuts....................................	52,195	55,878	70,393	86,463	91,320	.7
All other crops....................................	484,178	522,907	523,284	567,441	652,318	5.0

TEXAS CASH RECEIPTS BY COMMODITY, 1990



TEXAS CASH RECEIPTS TO FARMERS AND RANCHERS BY AGRICULTURAL COMMODITY, 1990

Rank	Commodity	Receipts 1/	Percent of total
		Million dollars	
1	Cattle and calves	5,816	48.5
2	Cotton (lint and seed)	1,453	12.1
3	Milk (wholesale and retail)	809	6.8
4	Greenhouse and Nursery	556	4.6
5	Broilers	509	4.2
6	Corn	335	2.8
7	Wheat	330	2.8
8	Sorghum grain	312	2.6
9	Peanuts	220	1.8
10	Eggs	212	1.8
11	Rice	163	1.4
12	Hay	132	1.1
13	Hogs	91	.8
14	Sheep and lambs	69	.6
14	Pecans	69	.6
	All others	905	7.5
	TOTAL	**11,981**	**100.0**

1/ Excludes government payments.

TEXAS CASH RECEIPTS, BY COMMODITIES AND COMMODITY GROUPS, 1986-90

Commodity	1986	1987	1988	1989	1990	Percentage of all commodities 1990 1/
			-- Thousand dollars --			Percent
ALL COMMODITIES	8,612,655	9,126,334	10,343,460	10,923,494	11,980,527	100.0
Livestock and products	5,512,607	6,089,748	6,628,558	6,860,870	7,712,149	64.4
Crops, fruits and others	3,100,048	3,036,586	3,714,902	4,062,624	4,268,378	35.6
LIVESTOCK AND PRODUCTS						
Cattle and calves	4,081,488	4,616,602	5,036,290	5,049,760	5,816,329	48.5
Milk, wholesale and retail	546,330	582,527	639,144	734,679	808,647	6.7
Broilers	369,353	337,218	391,461	482,744	508,841	4.2
Eggs	196,267	191,744	181,882	223,295	212,012	1.8
Hogs	81,028	102,331	99,144	92,283	90,501	.8
Sheep and lambs	75,764	93,207	67,784	77,232	69,072	.6
Wool	13,284	19,844	35,854	27,180	19,662	.2
Mohair	40,160	42,606	28,876	24,794	13,775	.1
Catfish	NA	NA	NA	1,136	5,977	*
Honey	3,772	4,070	3,985	3,842	5,816	*
Farm chickens	4,868	4,820	3,772	3,444	2,288	*
Other livestock 2/	100,293	94,779	140,366	140,481	159,229	1.3
CROPS, FRUITS AND OTHERS						
Cotton lint	808,971	846,189	1,150,971	1,505,611	1,264,803	10.6
Greenhouse and nursery	416,000	444,000	430,000	477,000	556,000	4.6
Corn	324,705	204,249	353,291	362,132	335,143	2.8
Wheat	280,702	224,498	283,929	233,806	330,337	2.8
Sorghum grain	344,369	282,416	343,243	353,346	312,417	2.6
Peanuts	113,960	119,070	111,890	134,262	219,741	1.8
Cottonseed	74,123	129,422	199,336	142,663	187,759	1.6
Rice	96,662	100,362	145,681	123,097	163,134	1.4
Hay	110,067	130,429	118,274	129,381	131,691	1.1
Pecans	34,100	24,780	31,500	44,250	69,000	.6
Onions	53,047	77,885	48,455	53,540	57,299	.5
Potatoes	30,142	24,848	27,968	41,106	42,825	.4
Soybeans	26,113	24,745	38,221	50,797	42,014	.4
Sugarbeets	19,896	14,904	27,185	27,937	42,002	.4
Sugarcane for sugar	18,961	32,659	26,765	26,765	17,430	.1
Honeydew melons	21,777	19,706	20,640	10,547	17,145	.1
Cucumbers	18,811	22,933	14,413	17,988	16,285	.1
Grapefruit	6,763	19,333	21,456	22,580	8,085	.1
Carrots	18,158	18,520	17,584	19,476	7,322	.1
Peaches	3,705	1,824	5,748	5,000	7,175	.1
Oats	6,887	9,276	7,175	6,582	6,588	*
Sweetpotatoes	12,283	13,247	9,186	9,764	6,497	*
Broccoli	14,546	12,524	10,590	14,706	6,255	*
Sunflowers	6,827	1,979	2,232	5,960	5,544	*
Oranges	7,067	9,601	10,988	12,750	3,847	*
Tomatoes, fresh	5,784	6,682	6,739	4,763	3,042	*
Celery	NA	NA	11,513	11,617	2,576	*
Corn, sweet	1,140	2,400	2,100	1,738	2,232	*
Barley	2,783	2,035	1,170	1,096	1,281	*
Cauliflower	2,604	792	1,980	1,482	678	*
Lettuce	4,457	5,655	8,752	7,582	311	*
Rye	286	197	293	189	225	*
Other crops 3/	214,352	209,426	225,634	203,111	401,695	3.4

1/ Commodities are listed in order of importance for 1990 by crop items and by livestock items. 2/ Includes milkfat, turkey eggs, honey bees, equine, goats, goat milk and other poultry and livestock. 3/ Miscellaneous vegetables, field crops, fruits and nuts.
* Less than 0.05 percent.

LEADING STATES IN CASH RECEIPTS, 1990

CASH RECEIPTS FOR ALL COMMODITIES Million dollars		
1	California	18,859
2	TEXAS	11,981
3	Iowa	10,319
4	Nebraska	8,845
5	Illinois	7,938
6	Minnesota	7,011
7	Kansas	6,995
8	Florida	5,708
9	Wisconsin	5,706
10	Indiana	4,931

CASH RECEIPTS FOR CROPS Million dollars		
1	California	13,344
2	Illinois	5,461
3	Florida	4,448
4	Iowa	4,437
5	TEXAS	4,268
6	Minnesota	3,253
7	Indiana	2,871
8	Nebraska	2,808
9	Washington	2,420
10	Ohio	2,335

VALUE OF FARM REAL ESTATE Million dollars		
1	TEXAS	63,492
2	California	55,040
3	Illinois	40,841
4	Iowa	38,760
5	Minnesota	26,190
6	Nebraska	26,188
7	Florida	23,250
8	Kansas	22,369
9	Missouri	20,946
10	Indiana	20,783

CASH RECEIPTS FOR LIVESTOCK AND PRODUCTS Million dollars		
1	TEXAS	7,712
2	Nebraska	6,037
3	Iowa	5,882
4	California	5,515
5	Kansas	4,896
6	Wisconsin	4,581
7	Minnesota	3,758
8	Colorado	3,029
9	Pennsylvania	2,714
10	Arkansas	2,706

TEXAS FARM BALANCE SHEET (EXCLUDING OPERATOR HOUSEHOLDS), DECEMBER 31, 1985-89 1/

Item	1985	1986	1987	1988	1989 2/
			-- Number --		
Farms	192,000	190,000	188,000	187,000	186,000
			-- Million dollars --		
ASSETS:					
Total farm assets	86,355.3	80,098.2	80,943.0	78,367.0	77,422.8
Real estate 3/	73,358.0	66,700.0	65,449.3	61,060.1	59,628.4
Livestock and poultry 4/	4,729.0	4,761.4	6,620.9	8,438.6	8,589.4
Machinery and motor vehicles 5/	5,181.6	5,123.0	5,008.1	5,088.3	5,329.9
Crops 6/	651.9	720.8	785.7	774.0	837.4
Purchased inputs	84.8	136.2	401.4	343.4	251.8
Investments in cooperatives	1,356.0	1,538.1	1,572.6	1,500.4	1,608.9
Other financial	994.1	1,118.8	1,105.1	1,162.3	1,177.0
CLAIMS:					
Total farm debt	12,385.4	11,346.7	10,827.0	10,125.1	9,676.9
Real estate debt 7/	6,201.1	5,805.6	5,403.7	4,872.9	4,573.4
Nonreal estate debt 8/	6,184.3	5,541.0	5,423.3	5,252.2	5,103.5
EQUITY	73,969.9	68,751.6	70,116.0	68,241.9	67,745.9
			-- Ratio --		
RATIOS:					
Equity / assets	85.7	85.8	86.6	87.1	87.5
Debt / equity	16.7	16.5	15.4	14.8	14.3
Debt / assets	14.3	14.2	13.4	12.9	12.5

1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ Excludes value of operator dwellings. 4/ Excludes horses, mules, and broilers. 5/ Includes only farm share value for trucks and autos. 6/ All crops held on farms including crops under CCC and crops held off farms by farm operators. 7/ Excludes debt on operator dwellings. 8/ Excludes debt for nonfarm purposes.

TEXAS FARM REAL ESTATE DEBT: AMOUNT OUTSTANDING BY LENDER, DECEMBER 31, 1985-89

Lender	1985	1986	1987	1988	1989
			-- Million dollars --		
Federal Land Banks	2,524	2,286	2,093	1,964	1,853
Farmers Home Administration	413	429	425	410	388
Life Insurance Companies	884	794	777	606	563
All operating banks	986	1,083	1,113	1,054	982
Individuals and others	1,676	1,479	1,269	1,109	1,047
Total farm real estate debt	6,486	6,071	5,678	5,143	4,833

TEXAS REAL ESTATE VALUE AND TAXES: VALUE OF LAND, BUILDINGS AND CASH RENTS, 1986-91

Year	Value of land and buildings		Annual gross cash rent		
	Total	Average per acre	Cropland		Pasture
			Irrigated	Nonirrigated	
	Million dollars	Dollars		-- Dollars per acre --	
1986	79,548	594	39.60	20.20	7.80
1987	72,664	546	40.60	19.90	7.70
1988	71,808	544	41.10	20.50	7.80
1989	67,980	515	49.50	22.60	7.30
1990	65,340	495	43.10	20.10	9.20
1991	63,492	481	42.50	20.30	9.00

TEXAS FARM INCOME INDICATORS, 1986-90 1/

Item	1986	1987	1988	1989	1990
	-- Million dollars --				
Gross farm income 2/	10,471.8	12,488.9	12,753.5	13,227.0	14,635.3
Cash income	10,281.2	11,368.3	12,243.2	13,177.0	13,656.2
Farm marketings	8,612.7	9,126.3	10,343.5	10,923.5	11,980.5
Crops	3,100.0	3,036.6	3,714.9	4,062.6	4,268.4
Livestock and products	5,512.6	6,089.7	6,628.6	6,860.9	7,712.1
Government payments	978.4	1,441.2	1,155.3	1,248.7	974.7
Other farm income	690.2	800.8	744.4	1,004.8	701.0
Machine hire/custom work	89.7	116.0	103.3	121.8	127.0
Other farm-related income 3/	600.5	684.9	641.1	883.0	574.0
Noncash income	539.6	557.4	571.7	536.7	505.6
Value of home consumption	51.4	48.9	48.5	45.2	37.4
Rental value of dwellings 4/	488.2	508.5	523.2	491.5	468.2
Operator dwellings	470.0	490.4	504.9	474.1	448.4
Hired laborer dwellings	18.3	18.1	18.2	17.4	19.8
Value of inventory adjustment	-349.0	563.2	-61.4	-486.8	473.5
Total production expenses 2/	9,458.5	10,146.9	10,502.9	10,801.8	11,111.0
Intermediate product expenses	5,620.9	6,234.5	6,492.6	6,622.2	6,887.6
Farm origin	2,760.5	3,113.7	3,191.6	3,182.0	3,646.9
Feed purchased	1,361.6	1,387.6	1,648.0	1,690.0	1,775.7
Livestock and poultry purchased	1,242.3	1,568.3	1,380.9	1,319.6	1,697.7
Seed purchased	156.6	157.9	162.7	172.4	173.5
Manufactured inputs	1,103.6	1,108.6	1,200.8	1,233.1	1,263.8
Fertilizer and lime	343.4	337.7	408.1	420.8	362.3
Pesticides	228.1	242.6	246.1	292.3	307.9
Fuel and oil	422.4	397.4	408.2	399.1	475.6
Electricity	109.8	130.9	138.3	120.8	118.1
Other	1,756.8	2,012.2	2,100.2	2,207.2	1,976.9
Repair and maintenance	415.8	441.0	498.6	510.6	436.8
Other miscellaneous 5/	1,341.1	1,571.3	1,601.6	1,696.6	1,540.1
Interest	1,178.5	1,094.3	1,092.8	1,086.5	1,046.7
Real estate	564.5	523.3	516.0	480.4	474.2
Nonreal estate	614.1	571.1	576.8	606.1	572.4
Contract and hired labor expenses	578.3	614.4	638.7	676.0	764.0
Cash labor expenses 6/	552.8	584.6	610.0	648.2	733.5
Perquisites	25.6	29.7	28.8	27.7	30.5
Net rent to nonoperator landlords 7/	644.0	718.4	782.7	881.0	873.0
Capital consumption	1,192.3	1,191.5	1,209.3	1,226.9	1,216.0
Property taxes	244.4	293.8	286.8	309.2	323.7
NET FARM INCOME	1,013.4	2,342.0	2,250.6	2,425.2	3,524.3
Cash income 8/	10,281.2	11,368.3	12,243.2	13,177.0	13,656.2
Cash expenses 8/	8,126.7	8,798.8	9,133.9	9,441.6	9,740.5
Intermediate product expenses	5,551.9	6,155.6	6,414.5	6,563.5	6,821.0
Interest	1,153.8	1,074.0	1,068.4	1,071.1	1,021.2
Cash labor expenses 6/	552.8	584.6	610.0	648.2	733.5
Net rent to nonoperator landlords 7/	644.0	718.4	782.7	881.0	873.0
Property taxes	224.2	266.2	258.3	277.7	291.7
NET CASH INCOME	2,154.5	2,569.5	3,109.3	3,735.4	3,915.7
Cash income 8/	10,281.2	11,368.3	12,243.2	13,177.0	13,656.2
Cash expenses 8/	8,126.7	8,798.8	9,133.9	9,441.6	9,740.5
Capital consumption 8/	1,040.8	1,034.7	1,045.9	1,069.2	1,067.3
NET BUSINESS INCOME 9/	1,113.7	1,534.8	2,063.4	2,666.2	2,848.4
Gross receipts of farms 10/	10,001.8	11,998.5	12,248.5	12,752.8	14,186.8
Nonfactor payments 8/	6,817.0	7,456.5	7,718.7	7,910.5	8,180.0
Intermediate product expenses	5,551.9	6,155.6	6,414.5	6,563.5	6,821.0
Capital consumption	1,040.8	1,034.7	1,045.9	1,069.2	1,067.3
Property taxes	224.2	266.2	258.3	277.7	291.7

TEXAS FARM INCOME INDICATORS, 1986-90 1/

Item	1986	1987	1988	1989	1990
			-- Million dollars --		
Factor payments 8/	3,184.9	4,542.0	4,529.9	4,842.4	6,006.8
Interest	1,153.8	1,074.0	1,068.4	1,071.1	1,021.2
Contract and hired labor expenses	578.3	614.4	638.7	676.0	764.0
Net rent to nonoperator landlords 7/	644.0	718.4	782.7	881.0	873.0
Returns to operators 11/	808.7	2,135.3	2,040.0	2,214.3	3,348.6
Off-farm income 12/	7,286.8	7,818.8	8,235.8	8,255.5	9,649.6

1/ Contains revised data for many components for 1983 forward. The majority of the revisions are due to the incorporation of the newly released 1987 Census of Agriculture data. 2/ Includes operator dwellings. New computational procedures and data sources are used in deriving the gross imputed rental income and expenses related to farm dwellings. 3/ Includes forest product sales, custom feeding services, and other business-related income. 4/ New methodology and data sources are used to compute the gross rental value of farm dwellings for 1984 forward. 5/ Includes machine hire and customwork expenses; marketing, storage, and transportation expenses; and miscellaneous expenses. Definition and data sources for 1978 and later are not directly comparable with those of earlier years. 6/ Includes contract labor expenses, hired labor wages, and Social Security payments. 7/ Uses different data sources for the periods before 1979, 1979-83, and 1984 and later, potentially creating inconsistencies in estimates among these periods. 8/ Excludes operator dwellings. 9/ Cash income less cash expenses and capital consumption. 10/ Gross farm income less rental value of operator dwellings. 11/ Gross receipts of farm businesses less nonfactor payments, interest, contract and hired labor expenses, and net rent to nonoperator landlords. 12/ Includes off-farm cash income for the principal farm operator and members of that farm operator's family.

FARM PRODUCTION EXPENDITURES
SOUTHERN PLAINS AND UNITED STATES, 1990

Farm production expenditures in the Southern Plains totaled $10.9 billion in 1990, an increase of 1.7 percent from the previous year, according to the National Agricultural Statistics Service (NASS), USDA. In comparison, United States production expenditures were $131.6 billion, an increase of 6.0 percent from a year earlier. Major 1990 regional expenditure increases in farm services, interest, labor, agricultural chemicals, taxes, fuels, farm supplies, farm and land improvements, and trucks and autos were partially offset by declines in livestock, farm machinery, fertilizer, seeds, feed, and building and fencing. Expenditures by livestock farms, at $7.7 billion, were 71 percent of total regional expenses compared with 70 percent in 1989. Major 1990 expense items on livestock farms were livestock, farm services, and feed. Crop farm expenditures were $3.2 billion, 30 percent of regional expenses. Over one-half of the crop farm expenses in these States were for farm services, farm machinery, and labor.

1990 REGIONAL FARM PRODUCTION EXPENDITURES BY TYPE OF FARM

Southern Plains (Oklahoma and Texas)	Crop farms	Livestock farms	All farms	
			Region	United States
	-- 1,000 dollars --			
Total farm production expenditures	3,200,289	7,652,504	10,852,793	131,553,710
Livestock and poultry	122,999	2,045,251	2,168,250	15,000,324
Feed	34,562	1,152,798	1,187,360	18,119,397
Farm services	1,041,465	1,227,982	2,269,447	27,988,421
Agricultural chemicals and sprays	166,840	60,140	226,980	4,769,064
Fertilizer	236,586	266,212	502,798	7,119,073
Interest	278,379	530,336	808,715	9,345,014
Taxes (property and real estate)	73,735	223,152	296,887	4,690,150
Labor	333,974	490,993	824,967	13,353,594
Fuels and lubricants	226,241	305,038	531,279	5,169,105
Farm supplies	108,044	120,400	228,444	3,002,210
Building and fencing	25,267	172,097	197,364	2,657,176
Farm and land improvements	29,717	69,165	98,882	1,110,028
Total farm machinery	359,304	658,728	1,018,032	12,940,710
Seeds	111,993	74,093	186,086	3,933,047
Trucks and autos	43,330	254,033	297,363	2,190,257
Other unallocated expenses	7,853	2,086	9,939	166,140

UNITED STATES PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES 1/

Commodity	1983	1984	1985	1986	1987	1988	1989	1990 2/
	-- Pounds --							
Red meats, poultry and fish 3/ 4/ 5/	183.0	184.9	189.3	188.8	189.0	192.1	192.3	191.3
Red meats 5/ 6/	123.9	123.6	124.9	122.2	117.4	119.5	115.9	112.3
Beef	74.1	73.8	74.6	74.4	69.5	68.6	65.4	64.0
Veal	1.3	1.5	1.5	1.6	1.3	1.1	1.0	0.9
Lamb and mutton	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.1
Pork	47.4	47.2	47.7	45.2	45.6	48.8	48.4	46.3
Poultry 5/ 6/	45.8	47.2	49.4	51.3	55.5	57.4	60.8	63.6
Chicken	37.0	38.2	39.9	40.7	43.4	44.7	47.3	49.3
Turkey	8.9	9.0	9.6	10.6	12.1	12.6	13.5	14.4
Fish and shellfish	13.3	14.1	15.0	15.4	16.1	15.2	15.6	15.4
Eggs 6/	33.0	33.0	32.4	32.2	32.2	31.2	29.9	29.6
Dairy products:								
Cheese (excluding cottage) 7/	20.6	21.5	22.5	23.1	24.1	23.7	23.8	--
Cottage cheese	4.1	4.1	4.1	4.1	3.9	3.9	3.5	--
Beverage milk 5/	226.5	227.3	229.7	228.6	226.5	222.3	219.8	--
Fluid whole milk 8/	130.3	126.9	123.4	116.5	111.9	105.7	95.8	--
Fluid lowfat milk 9/	85.6	88.9	93.7	98.7	100.6	100.5	104.2	--
Fluid skim milk	10.6	11.6	12.6	13.5	14.0	16.1	19.8	--
Fluid cream 10/	3.7	4.0	4.4	4.7	4.7	4.6	4.8	--
Yogurt (excluding frozen)	3.3	3.7	4.1	4.4	4.4	4.7	4.3	--
Ice cream	18.1	18.2	18.1	18.4	18.4	17.3	16.1	--
Ice milk	6.9	7.0	6.9	7.2	7.4	8.0	8.4	--
All dairy products, milk equivalent, milkfat basis	573.3	582.5	594.1	591.9	601.2	583.5	567.6	--
Fats and oils	63.1	61.9	67.4	67.6	66.0	66.0	63.9	--
Butter and margarine	15.3	15.3	15.7	16.0	15.1	14.8	14.5	--
Shortening	18.5	21.3	22.9	22.1	21.4	21.5	21.5	--
Fresh fruits 5/	89.9	88.3	86.1	92.5	97.2	95.1	93.9	--
Noncitrus 11/	61.4	65.1	64.2	67.3	72.3	69.5	70.1	--
Citrus 12/	28.5	23.2	21.9	25.2	24.9	25.6	23.8	--
Frozen citrus juices 13/	41.7	35.7	40.5	43.2	40.2	40.1	36.1	--
Watermelons	10.2	13.0	12.2	11.5	11.7	12.3	12.4	--
Honeydews	1.7	1.8	2.0	2.4	2.2	2.3	2.4	--
Selected fresh vegetables 14/ 15/	80.6	87.9	88.5	88.4	93.5	96.7	100.0	--
Fresh market potatoes	47.8	46.9	44.9	47.6	47.1	49.6	48.0	--
Sweetpotatoes 14/ 16/	4.6	5.0	5.4	4.5	4.5	4.1	4.1	--
Peanuts (shelled)	5.9	6.1	6.3	6.4	6.4	6.9	7.0	6.3
Tree nuts (shelled)	2.2	2.3	2.3	2.2	2.2	2.3	2.4	--
Flour and cereal products 17/	149.0	150.6	158.0	163.9	173.4	172.9	175.0	--
Wheat flour 18/	117.7	119.2	124.7	125.7	129.9	130.0	129.2	137.8
Rice (milled basis)	9.8	8.6	9.1	11.7	13.9	14.4	15.6	16.6
Corn products 19/	15.2	16.4	17.8	19.8	22.5	20.7	21.8	--
Oat products 20/	4.8	4.9	4.8	5.1	5.5	6.2	6.9	--
Barley products 21/	0.9	0.9	0.9	0.9	0.9	0.9	0.9	--

1/ In pounds, retail weight unless otherwise stated. Consumption normally represents the residual after exports, nonfood use and ending stocks are subtracted from the sum of beginning stocks, domestic production and imports. Data on a calendar year basis except fresh citrus fruits, apples, grapes, dried fruit, peanuts, wheat flour, rye flour, rice, oat products and barley products, which are on a crop-year basis. 2/ Preliminary. 3/ Boneless, trimmed weight. 4/ Includes quantities used in commercial pet foods. 5/ Total may not add due to rounding. 6/ Excludes shipments to Puerto Rico and the Virgin Islands. 7/ Natural equivalent of cheese and cheese products. Total product weight is greater than natural equivalent because processed cheese and cheese food are made from natural cheese and other dairy products. Includes miscellaneous cheese not shown separately. 8/ Plain and flavored. 9/ Plain, flavored and buttermilk. 10/ Heavy cream, light cream and half and half. 11/ Apples, apricots, avocados, bananas, cherries, cranberries, figs, grapes, kiwifruit, mangos, nectarines, olives, papayas, peaches, pears, persimmons, pineapples, plums and pomegranates. 12/ Grapefruit, lemons, limes, oranges, tangelos and tangerines. 13/ Single-strength basis. 14/ Farm weight. 15/ Artichokes, asparagus, broccoli, carrots, cauliflower, celery, corn (on-cob basis), eggplant, garlic, iceberg lettuce, onions and tomatoes. 16/ Fresh and processed. 17/ Includes rye flour, not shown separately. 18/ White, whole wheat, semolina and durum flour. 19/ Flour, meal, hominy, grits and starch. 20/ Rolled oats, ready-to-eat oat cereal, oat flour and oat bran. 21/ Barley flour, pearl barley and barley malt and malt extract used in food processing.

LEADING STATES IN COMMODITY VALUE OF CROP AGRICULTURAL EXPORTS, FISCAL 1990

	COTTON AND LINTERS Million dollars	
1	TEXAS	668.9
2	California	602.5
3	Mississippi	347.1
4	Arizona	251.1
5	Louisiana	193.6
6	Arkansas	189.8
7	Tennessee	106.2
8	Alabama	85.4
9	Georgia	76.3
10	Missouri	60.0

	COTTONSEED AND PRODUCTS Million dollars	
1	TEXAS	24.0
2	California	21.0
3	Mississippi	12.1
4	Arizona	8.5
5	Arkansas	6.8
6	Louisiana	6.4
7	Tennessee	3.5
8	Alabama	2.8
9	Georgia	2.5
10	Missouri	2.1

	RICE Million dollars	
1	Arkansas	383.2
2	TEXAS	120.3
3	Louisiana	110.3
4	California	105.7
5	Mississippi	84.5
6	Missouri	25.7

	PEANUTS AND PRODUCTS Million dollars	
1	Georgia	111.9
2	Alabama	32.5
3	TEXAS	29.3
4	North Carolina	22.4
5	Virginia	14.9
6	Florida	13.0
7	Oklahoma	12.7
8	New Mexico	2.6
9	South Carolina	2.0

	FEED AND FODDERS Million dollars	
1	Nebraska	113.5
2	Iowa	108.9
3	Illinois	84.7
4	TEXAS	80.9
5	Minnesota	80.7
6	Kansas	74.5
7	Florida	45.1
8	Indiana	41.8
9	California	41.7
10	Wisconsin	37.6

	TOTAL AGRICULTURAL EXPORTS Million dollars	
1	California	4,424.2
2	Iowa	3,220.4
3	Illinois	3,193.1
4	Nebraska	2,591.2
5	TEXAS	2,520.7
6	Kansas	2,217.6
7	Minnesota	1,978.3
8	Indiana	1,568.3
9	Missouri	1,096.6
10	Ohio	1,082.1

	TREE NUTS Million dollars	
1	California	686.4
2	Hawaii	14.5
3	Georgia	9.8
4	Oregon	7.4
5	TEXAS	6.3
6	New Mexico	3.3
7	Alabama	2.5
8	Louisiana	1.6
9	Oklahoma	1.0
9	Mississippi	1.0

	SUNFLOWER SEEDS AND OIL Million dollars	
1	North Dakota	97.7
2	South Dakota	19.3
3	Kansas	9.4
4	Minnesota	7.5
5	TEXAS	5.3

	FEED GRAINS AND PRODUCTS Million dollars	
1	Iowa	1,644.4
2	Illinois	1,520.5
3	Nebraska	1,111.0
4	Minnesota	828.7
5	Indiana	786.4
6	Kansas	466.8
7	TEXAS	408.9
8	Ohio	389.4
9	Wisconsin	357.0
10	Missouri	315.7

	SEEDS Million dollars	
1	California	136.9
2	Oregon	77.4
3	Washington	45.6
4	Idaho	43.3
5	Nebraska	27.1
6	Iowa	21.9
7	Kansas	20.2
8	TEXAS	19.6
9	North Dakota	17.3
10	Illinois	16.7

	FRUITS Million dollars	
1	California	1,184.8
2	Florida	351.8
3	Washington	229.1
4	Oregon	80.4
5	Michigan	74.1
6	Arizona	53.8
7	New York	42.4
8	Hawaii	30.2
9	TEXAS	24.5
10	Pennsylvania	22.9

LEADING STATES IN COMMODITY VALUE OF LIVESTOCK AGRICULTURAL EXPORTS, FISCAL 1990

EXPORTS OF ANIMAL FAT Million dollars		
1	Kansas	84.7
2	Nebraska	81.0
3	TEXAS	76.0
4	Colorado	30.7
5	Iowa	26.2
6	Wisconsin	17.4
7	Illinois	16.8
8	California	16.5
9	Minnesota	14.6
10	Pennsylvania	14.5

EXPORTS OF HIDES AND SKINS Million dollars		
1	Kansas	322.6
2	Nebraska	308.7
3	TEXAS	289.5
4	Colorado	117.1
5	Iowa	99.7
6	Wisconsin	66.2
7	Illinois	64.0
8	California	62.8
9	Minnesota	55.7
10	Pennsylvania	55.2

EXPORTS OF LIVE ANIMALS AND MEAT Million dollars		
1	Nebraska	400.6
2	Kansas	400.5
3	TEXAS	366.1
4	Iowa	245.3
5	Kentucky	188.3
6	Colorado	149.6
7	Illinois	119.0
8	California	94.5
9	Minnesota	93.0
10	Wisconsin	82.6

EXPORTS OF POULTRY AND PRODUCTS Million dollars		
1	Arkansas	122.3
2	Georgia	110.3
3	Alabama	93.4
4	North Carolina	85.2
5	California	55.5
6	Mississippi	49.4
7	TEXAS	44.0
8	Pennsylvania	34.3
9	Delaware	30.2
10	Indiana	29.7

EXPORTS OF DAIRY PRODUCTS Million dollars		
1	Wisconsin	87.4
2	California	48.8
3	Minnesota	39.8
4	New York	19.3
5	Pennsylvania	19.2
6	Washington	11.8
7	Iowa	11.0
8	Missouri	9.5
9	TEXAS	8.8
10	Idaho	7.9

FARM LABOR
SOUTHERN PLAINS 1/: WORKERS ON FARMS, BY QUARTER, 1985-91

Year and month 2/	All farm workers	Self-employed	Unpaid	Hired		
				Number of workers	Workers employed for:	
					150 days or more	149 days or less
	-- Thousands --					
1985						
January.........	284	178	21	85	74	11
April...........	272	151	36	85	69	16
July............	299	150	52	97	58	39
October.........	243	142	39	62	44	18
1986						
January.........	263	162	39	62	45	17
April...........	278	160	40	78	53	25
July............	271	139	49	83	41	42
October.........	212	121	28	63	46	17
1987						
January.........	216	125	19	72	61	11
April...........	248	137	24	87	75	12
July............	303	164	49	90	68	22
October.........	277	143	43	91	65	26
1988						
January.........	248	161	26	61	56	5
April...........	279	151	48	80	64	16
July............	307	167	55	85	51	34
October.........	268	171	44	53	42	11
1989						
January.........	242	158	35	49	36	13
April...........	258	163	37	58	45	13
July............	266	160	43	63	49	14
October.........	263	157	40	66	53	13
1990						
January.........	250	170	32	48	39	9
April...........	266	170	40	56	48	8
July............	306	189	48	69	46	23
October.........	300	187	48	65	51	14
1991						
January.........	281	190	32	59	42	17
April...........	280	185	39	56	40	16
July............	291	167	54	70	42	28

1/ Oklahoma and Texas. 2/ Data gathered for week containing the 12th of the month.

FARM LABOR
SOUTHERN PLAINS 1/: WAGE RATES FOR HIRED WORKERS, BY QUARTER, 1985-91

Year and month 2/	All hired workers	Type of worker				
		Field	Livestock	Field and livestock	Supervisory	Other
	-- Dollars per hour --					
1985						
January.........	4.71	4.15	4.15	4.15	6.34	4.94
April...........	4.39	4.11	3.92	4.04	6.48	4.62
July............	4.16	3.68	4.19	3.92	6.04	4.29
October.........	4.71	4.20	4.43	4.36	6.84	4.74
1986						
January.........	4.71	4.61	4.47	4.54	6.86	4.85
April...........	4.62	4.68	4.58	4.65	*	4.10
July............	4.36	4.27	4.20	4.24	6.21	4.22
October.........	4.91	4.44	4.69	4.58	7.67	4.82
1987						
January.........	5.05	5.25	4.13	4.73	7.40	5.38
April...........	4.90	4.26	4.93	4.62	7.55	6.26
July............	4.28	3.90	4.23	4.02	7.47	*
October.........	5.02	4.59	4.73	4.65	8.47	*
1988						
January.........	5.02	4.49	4.69	4.57	8.77	7.41
April...........	4.76	4.55	4.73	4.60	7.83	*
July............	4.66	3.95	4.73	4.26	8.28	7.20
October.........	4.75	3.99	4.78	4.38	8.76	6.81
1989						
January.........	4.94	4.15	4.85	4.55	7.92	5.21
April...........	4.96	4.46	4.78	4.62	7.30	*
July............	4.94	4.47	4.88	4.65	8.55	*
October.........	5.08	4.74	4.75	4.75	9.00	5.15
1990						
January.........	5.25	4.56	4.69	4.63	9.23	6.17
April...........	5.12	4.74	4.87	4.81	7.27	5.89
July............	4.61	4.32	4.26	4.30	7.36	*
October.........	5.04	4.74	4.78	4.76	7.65	6.50
1991						
January.........	5.20	4.55	4.94	4.78	8.26	6.78
April...........	5.06	4.73	4.96	4.82	7.73	5.63
July............	4.99	4.81	4.89	4.83	7.71	*

1/ Oklahoma and Texas. 2/ Data gathered for week containing the 12th of the month. * Insufficient data.

TEXAS MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, 1986-90

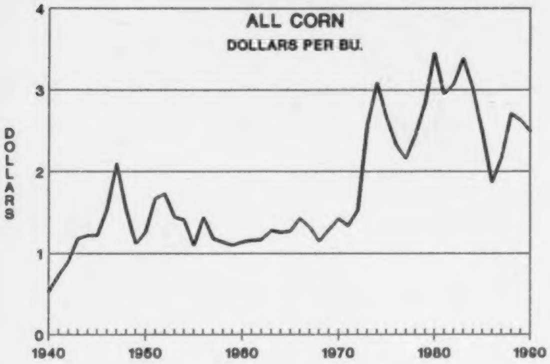
Commodity	Unit	1986	1987	1988	1989	1990
FIELD CROPS						
Barley 1/	Dollars/bushel	1.86	1.65	2.00	2.10	2.15
Beans, dry edible 1/	Dollars/cwt	--	--	--	2/	25.00
Corn	Dollars/bushel	1.87	2.17	2.71	2.63	2.50
Cotton, American-Pima 1/	Cents/pound	92.4	104.0	118.0	101.0	106.0
Cotton, Upland	Cents/pound	46.1	59.6	51.6	59.0	63.0
Cottonseed	Dollars/ton	78.00	82.50	112.00	119.00	116.00
Hay, Alfalfa	Dollats/ton	--	--	3/	115.00	110.00
Hay, other	Dollars/ton	--	--	3/	58.00	62.50
Hay, all baled	Dollars/ton	60.00	65.00	74.00	75.00	73.50
Oats	Dollars/bushel	1.65	2.00	2.42	2.06	1.50
Peanuts	Cents/pound	29.6	27.0	26.8	27.7	41.1
Potatoes	Dollars/cwt	8.65	7.65	8.45	12.40	15.70
Rice 1/	Dollars/cwt	4.22	8.07	7.24	8.02	4/
Rye 1/	Dollars/bushel	2.00	1.80	2.70	2.05	2.20
Sorghum	Dollars/cwt	2.86	2.98	4.55	3.89	4.15
Soybeans	Dollars/bushel	4.42	5.20	7.05	5.07	5.50
Sugarbeets 1/	Dollars/ton	24.00	33.50	37.60	41.30	4/
Sugarcane 1/	Dollars/ton	27.50	24.80	24.60	21.00	4/
Sunflowers 1/	Dollars/cwt	7.50	8.04	11.70	12.60	12.20
Sweetpotatoes 1/	Dollars/cwt	14.80	15.90	16.40	19.80	16.00
Wheat	Dollars/bushel	2.32	2.36	3.39	3.79	2.75
FRUIT AND PECANS						
Grapefruit 5/	Dollars/80-lb. box	8.44	7.02	5.73	4.21	6.00
Oranges, Early and Mids 5/	Dollars/85-lb. box	10.01	9.57	7.91	6.90	6.19
Oranges, Valencias 5/	Dollars/85-lb. box	7.04	4.26	6.82	5.49	2.43
Oranges, All 5/	Dollars/85-lb. box	8.95	7.29	7.53	6.40	5.71
Peaches 1/	Dollars/cwt	39.00	38.00	35.70	40.00	35.00
Pecans, Improved	Dollars/pound	.950	.800	.650	.900	1.25
Pecans, Native	Dollars/pound	.650	.350	.400	.650	.950
Pecans, All	Dollars/pound	.853	.586	.525	.805	1.15
VEGETABLES						
Broccoli 6/	Dollars/cwt	25.80	25.30	20.60	29.60	22.30
Cabbage	Dollars/cwt	7.55	7.40	7/	7/	13.80
Cantaloups	Dollars/cwt	14.30	13.00	7/	7/	27.90
Carrots 6/	Dollars/cwt	9.14	8.61	9.77	11.60	8.63
Cauliflower 6/	Dollars/cwt	28.30	13.20	18.90	15.40	13.60
Celery	Dollars/cwt	8/	8/	12.30	12.60	9.20
Sweet corn	Dollars/cwt	6.00	12.00	14.00	13.90	15.50
Cucumbers	Dollars/cwt	11.30	17.00	7/	7/	12.40
Bell peppers	Dollars/cwt	27.30	34.10	7/	7/	34.00
Honeydew melons	Dollars/cwt	18.30	30.60	17.20	14.10	25.40
Lettuce	Dollars/cwt	10.20	14.50	22.10	16.20	6.77
Onions, spring	Dollars/cwt	9.74	25.30	12.00	10.70	17.00
Onions, summer	Dollars/cwt	11.70	10.40	11.40	18.30	10.50
Spinach	Dollars/cwt	30.00	30.40	7/	7/	26.20
Tomatoes	Dollars/cwt	24.10	25.70	23.40	18.90	19.50
Watermelons	Dollars/cwt	6.75	9.35	7/	7/	7.05

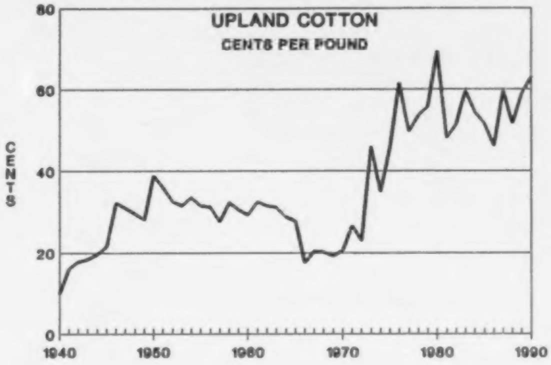
TEXAS MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, 1986-90

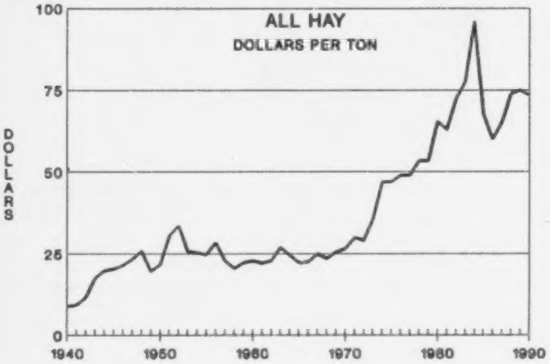
Commodity	Unit	1986	1987	1988	1989	1990
LIVESTOCK AND POULTRY 9/						
Beef cattle	Dollars/cwt	53.50	62.10	67.20	70.40	76.80
Calves	Dollars/cwt	60.60	78.70	86.90	89.00	94.30
Cows	Dollars/cwt	36.40	43.90	46.10	48.70	53.10
Steers and heifers	Dollars/cwt	57.00	66.30	71.80	74.40	78.90
Milk cows 10/	Dollars/head	915.00	1,000.00	1,090.00	1,100.00	1,210.00
Milk	Dollars/cwt	13.60	13.70	13.20	14.30	14.70
Hogs	Dollars/cwt	47.30	50.60	41.30	39.90	48.20
Broilers	Cents/pound	36.0	31.0	35.0	38.5	35.0
Other chickens 1/	Cents/pound	13.9	13.4	12.0	12.0	7.1
Market eggs	Cents/dozen	63.7	58.1	56.9	74.5	66.8
Lambs	Dollars/cwt	71.60	84.80	75.10	71.10	58.90
Sheep	Dollars/cwt	27.30	33.00	28.80	30.00	29.80
Mohair	Dollars/pound	2.51	2.63	1.94	1.61	.95
Wool	Dollars/pound	.81	1.21	1.97	1.51	1.13
Honey	Dollars/pound	.52	.50	.46	.49	.62

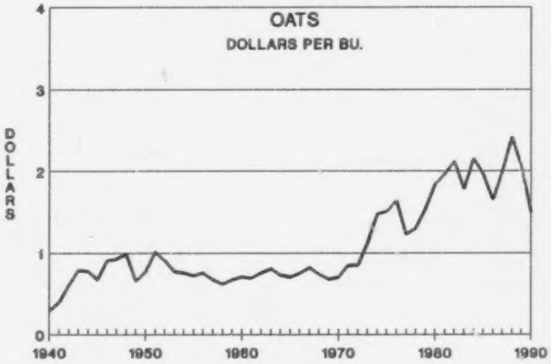
1/ Marketing year average price only. 2/ Estimates began in 1990. 3/ Marketing year average price estimates began in 1989. 4/ Available in January 1992. 5/ Equivalent on-tree price for all methods of sale. 6/ Includes quantities for fresh and processing. 7/ Estimates for 1988-89 not available because of funding cuts. 8/ Program began in 1988. 9/ Marketing year average livestock and/or poultry prices refer to the calendar year except for hogs, broilers, chickens and eggs which are on a December through November basis. 10/ Simple average of four quarters.

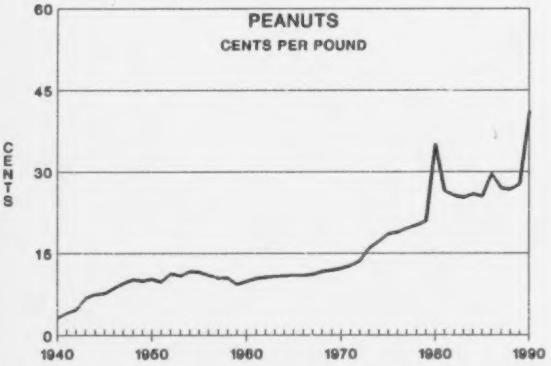
TEXAS MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, CROPS, 1940-90

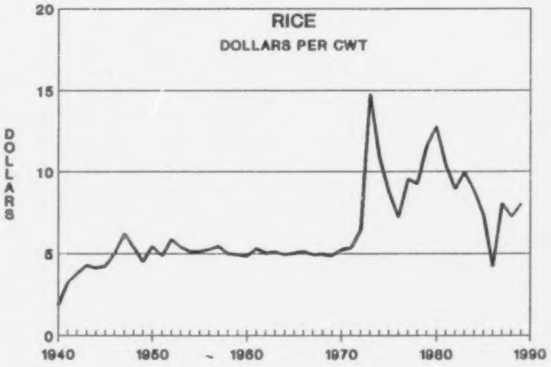


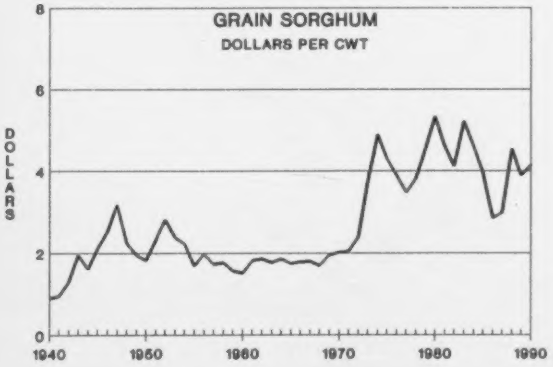


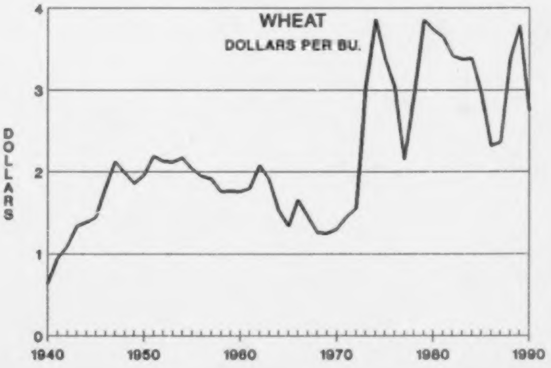










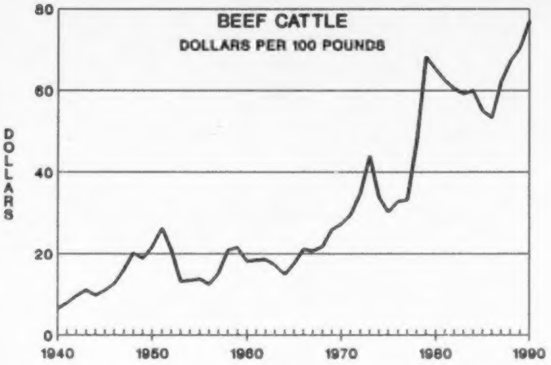


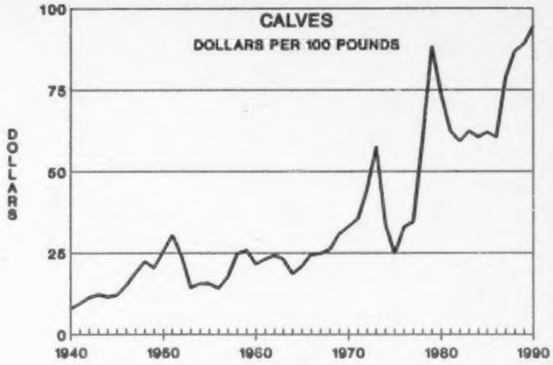
TEXAS MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, CROPS, 1940-90

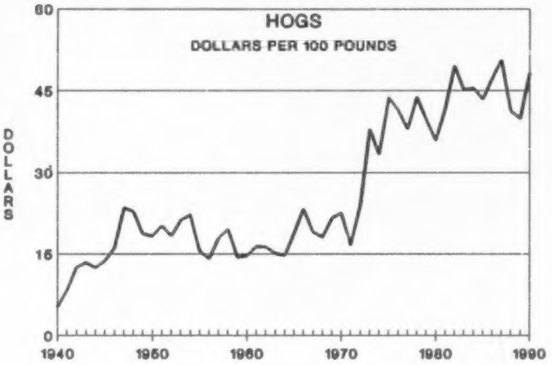
Year	All corn	Upland cotton	All hay	Oats	Peanuts	Rice	Grain sorghum	Wheat
	Dollars per bushel	Cents per pound	Dollars per ton	Dollars per bushel	Cents per pound	Dollars per cwt	Dollars per cwt	Dollars per bushel
1940	.53	10.0	8.90	.29	3.2	1.87	.91	.64
1941	.73	16.2	9.30	.40	4.1	3.24	.95	.95
1942	.90	17.9	11.60	.60	4.7	3.78	1.30	1.09
1943	1.18	18.4	17.50	.79	6.8	4.29	1.96	1.34
1944	1.22	19.7	19.90	.78	7.5	4.13	1.61	1.39
1945	1.22	21.5	20.30	.67	7.7	4.24	2.11	1.45
1946	1.54	32.2	21.50	.91	8.6	5.02	2.52	1.81
1947	2.10	31.0	23.40	.93	9.6	6.24	3.18	2.13
1948	1.53	29.6	25.80	.99	10.2	5.38	2.25	1.99
1949	1.12	28.1	19.70	.65	10.0	4.51	1.95	1.86
1950	1.26	38.9	21.70	.77	10.3	5.46	1.82	1.96
1951	1.67	36.1	30.60	1.01	9.8	4.86	2.32	2.19
1952	1.73	32.5	33.70	.91	11.3	5.88	2.82	2.13
1953	1.44	31.6	25.70	.77	10.9	5.40	2.38	2.12
1954	1.41	33.6	25.40	.76	11.7	5.14	2.23	2.17
1955	1.10	31.5	24.70	.72	11.6	5.13	1.68	2.04
1956	1.44	31.3	28.50	.76	11.0	5.26	1.98	1.95
1957	1.18	27.6	22.80	.67	10.5	5.45	1.73	1.92
1958	1.14	32.3	20.50	.62	10.5	5.00	1.77	1.76
1959	1.10	30.6	22.30	.67	9.3	4.94	1.57	1.77
1960	1.14	29.3	22.90	.71	9.9	4.85	1.52	1.76
1961	1.16	32.5	22.10	.69	10.4	5.31	1.82	1.80
1962	1.17	31.5	22.90	.76	10.6	5.03	1.86	2.08
1963	1.28	31.2	27.00	.81	10.8	5.09	1.77	1.91
1964	1.26	28.7	24.60	.73	10.9	4.94	1.86	1.53
1965	1.27	27.8	22.30	.71	11.0	5.04	1.75	1.34
1966	1.43	17.6	22.50	.75	11.0	5.13	1.79	1.66
1967	1.32	20.4	25.00	.82	11.2	4.94	1.80	1.46
1968	1.15	20.2	23.50	.74	11.7	4.97	1.70	1.26
1969	1.29	19.3	25.50	.68	11.9	4.88	1.96	1.25
1970	1.42	20.6	26.50	.70	12.2	5.25	2.02	1.30
1971	1.34	26.6	30.00	.85	12.8	5.35	2.04	1.45
1972	1.53	23.0	29.00	.85	13.6	6.44	2.39	1.56
1973	2.57	46.0	35.50	1.12	15.9	14.80	3.73	3.04
1974	3.09	34.9	47.00	1.48	17.2	10.90	4.89	3.87
1975	2.66	45.8	47.00	1.51	18.6	8.81	4.29	3.38
1976	2.33	61.6	49.00	1.64	18.9	7.21	3.89	3.04
1977	2.16	49.7	49.00	1.23	19.6	9.55	3.48	2.15
1978	2.45	53.7	53.50	1.30	20.2	9.27	3.82	2.93
1979	2.83	55.8	53.50	1.55	20.9	11.60	4.57	3.86
1980	3.45	69.3	65.50	1.84	35.1	12.80	5.33	3.74
1981	2.95	48.1	63.00	1.97	26.5	10.40	4.60	3.65
1982	3.07	51.5	72.50	2.12	25.6	8.94	4.12	3.42
1983	3.39	59.6	77.50	1.78	25.3	9.97	5.22	3.38
1984	3.03	54.5	96.00	2.16	25.9	8.90	4.61	3.39
1985	2.49	51.6	68.00	1.97	25.5	7.38	3.97	2.97
1986	1.87	46.1	60.00	1.65	29.6	4.22	2.86	2.32
1987	2.17	59.6	65.00	2.00	27.0	8,07	2.98	2.36
1988	2.71	51.6	74.00	2.42	26.8	7.24	4.55	3.39
1989	2.63	59.0	75.00	2.06	27.7	8.02	3.89	3.79
1990	2.50	63.0	73.50	1.50	41.1	1/	4.15	2.75

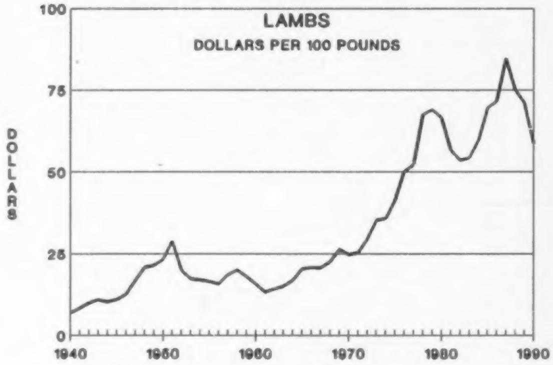
1/ Not available.

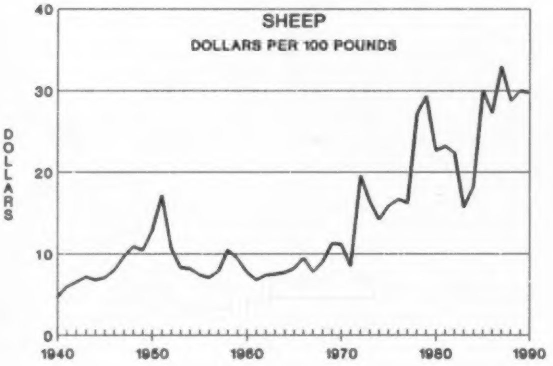
TEXAS MARKETING YEAR AVERAGE PRICES RECEIVED BY FARMERS, LIVESTOCK AND POULTRY PRODUCTS, 1940-90

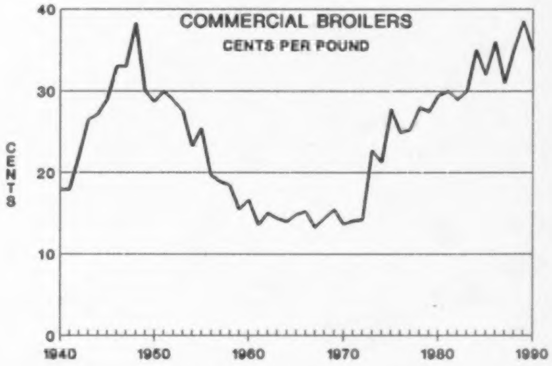


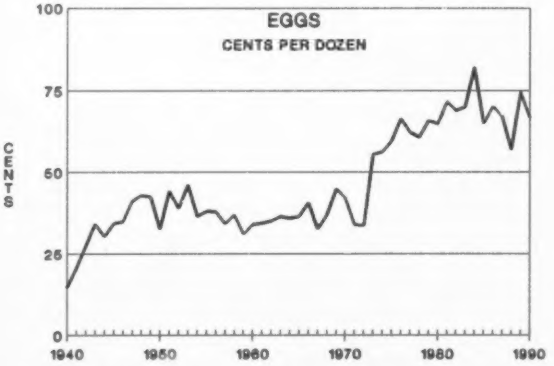


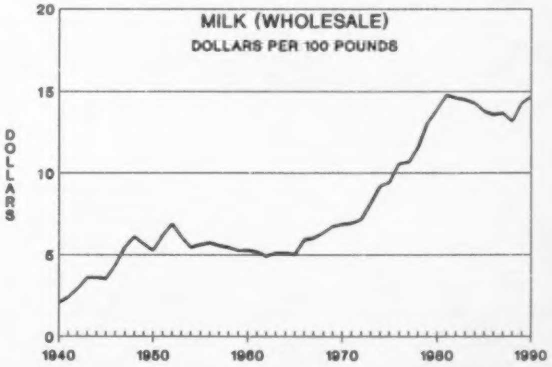












TEXAS MARKETING YEAR PRICES RECEIVED BY FARMERS, LIVESTOCK AND LIVESTOCK PRODUCTS, 1940-90

Year	Beef cattle	Calves	Hogs	Sheep	Lambs	Commercial broilers	Eggs	Milk (wholesale)
			Dollars -- per 100 pounds --			Cents per pound	Cents per dozen	Dollars per 100 pounds
1940	6.50	8.00	5.30	4.75	6.90	18.0	14.7	2.10
1941	7.90	9.50	8.40	6.00	8.40	18.0	20.7	2.40
1942	9.60	11.40	12.60	6.50	10.00	22.0	27.5	2.95
1943	11.10	12.30	13.40	7.20	10.90	26.5	34.1	3.60
1944	9.80	11.60	12.50	6.80	10.30	27.2	30.2	3.60
1945	11.00	12.10	13.70	7.10	11.00	29.0	34.4	3.55
1946	12.60	15.00	16.20	8.00	12.60	33.0	34.8	4.39
1947	16.20	18.90	23.50	9.70	16.90	33.0	41.3	5.50
1948	20.20	22.40	22.80	10.90	20.90	38.3	42.9	6.11
1949	18.80	20.40	18.70	10.50	21.40	30.0	42.5	5.67
1950	21.70	25.50	18.30	12.80	23.30	28.7	32.6	5.26
1951	26.40	30.60	20.20	17.20	28.90	30.0	44.2	6.18
1952	21.00	23.90	18.30	10.70	20.00	28.9	38.9	6.89
1953	13.20	14.40	21.20	8.30	17.40	27.6	46.1	6.10
1954	13.40	15.50	22.20	8.20	17.00	23.3	36.4	5.46
1955	13.70	15.60	15.50	7.40	16.60	25.5	38.1	5.64
1956	12.50	14.10	14.10	7.10	15.80	19.7	37.9	5.75
1957	15.10	17.80	17.90	7.90	18.60	18.9	34.2	5.56
1958	20.80	24.80	19.50	10.50	20.10	18.5	37.0	5.46
1959	21.60	25.80	14.40	9.40	18.10	15.5	30.9	5.26
1960	18.10	21.50	14.70	7.70	15.80	16.7	34.0	5.27
1961	18.40	23.10	16.40	6.80	13.30	13.6	34.4	5.17
1962	18.60	24.30	16.30	7.40	14.30	15.1	35.0	4.91
1963	17.20	23.10	15.10	7.50	15.10	14.4	36.4	5.10
1964	14.90	18.60	14.80	7.70	16.80	14.0	35.9	5.10
1965	17.50	20.90	18.80	8.20	20.40	14.9	36.4	5.03
1966	21.10	24.60	23.30	9.50	20.80	15.2	40.7	5.91
1967	20.70	24.80	19.00	7.80	20.70	13.3	32.6	6.02
1968	21.80	26.20	18.10	9.00	22.50	14.4	36.9	6.35
1969	26.00	31.00	21.60	11.30	26.40	15.5	45.0	6.74
1970	27.30	33.20	22.50	11.20	24.80	13.7	42.1	6.86
1971	29.60	35.50	16.60	8.50	25.30	14.1	33.9	6.95
1972	34.90	44.50	24.00	19.60	29.40	14.2	33.7	7.17
1973	44.00	57.70	37.90	16.40	35.20	22.8	55.5	8.18
1974	34.00	33.70	33.30	14.20	35.70	21.3	56.2	9.22
1975	30.30	24.80	43.70	15.90	41.20	27.8	59.6	9.45
1976	32.90	33.10	41.50	16.70	50.30	25.0	66.6	10.60
1977	33.20	34.70	38.00	16.30	52.20	25.3	62.3	10.70
1978	47.70	60.10	43.80	27.20	67.60	28.0	60.8	11.60
1979	68.20	88.30	39.70	29.40	69.10	27.5	65.9	13.10
1980	65.20	73.60	35.90	22.70	66.70	29.5	64.9	13.90
1981	62.40	62.50	41.70	23.20	56.80	30.0	71.6	14.80
1982	60.40	59.40	49.60	22.40	53.60	29.0	69.0	14.60
1983	59.30	62.50	45.20	15.70	54.40	30.0	70.0	14.50
1984	60.00	60.70	45.50	18.30	59.70	35.0	82.0	14.30
1985	55.00	62.20	43.40	30.10	69.60	32.0	65.0	13.80
1986	53.50	60.60	47.30	27.30	71.60	36.0	70.2	13.60
1987	62.10	78.70	50.60	33.00	84.80	31.0	67.2	13.70
1988	67.20	86.90	41.30	28.80	75.10	35.0	56.9	13.20
1989	70.40	89.00	39.90	30.00	71.10	38.5	74.5	14.30
1990	76.80	94.30	48.20	29.80	58.90	35.0	66.8	14.70

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
						CORN: Dollars per bushel							
1986	2.72	2.79	2.66	2.67	2.94	2.73	1.81	2.07	1.90	1.77	1.80	1.86	1.87
1987	1.95	1.90	1.90	1.91	1.96	2.02	2.02	1.71	1.88	1.92	1.94	1.98	2.17
1988	2.04	2.15	2.19	2.31	2.35	2.98	2.70	2.54	2.67	2.77	2.76	2.74	2.71
1989	2.81	2.79	2.88	2.76	2.85	2.82	2.49	2.40	2.50	2.66	2.68	2.54	2.63
1990	2.89	2.82	2.58	2.71	2.89	2.92	2.62	2.75	2.47	2.48	2.40	2.43	2.50
1991	2.30	2.67	2.52	2.60	2.73	2.94							
						COTTON LINT, UPLAND: Cents per pound							
1986	48.8	49.0	50.1	51.1	51.2	52.9	51.7	42.7	45.1	47.1	48.4	46.6	46.1
1987	48.4	43.2	44.7	48.1	48.6	53.0	58.0	62.8	63.4	62.2	62.8	60.7	59.6
1988	58.9	53.4	53.8	54.2	54.1	54.5	56.6	53.0	48.7	46.5	47.2	50.3	51.6
1989	52.6	50.7	52.8	53.9	54.3	55.1	56.1	59.0	60.9	61.3	62.1	57.1	59.0
1990	55.8	57.8	59.4	60.6	58.5	58.8	57.2	64.5	63.5	63.5	63.0	62.1	63.0
1991	62.5	63.9	65.5	64.2	63.2	63.4							
						COTTONSEED 2/: Dollars per ton							
1986	60.00	62.00						59.00	59.00	63.00	68.00	96.00	78.00
1987	94.00	91.00						94.00	89.00	80.00	79.00	81.00	82.50
1988	82.00	77.00						101.00	113.00	111.00	116.00	115.00	112.00
1989	113.00							99.00	99.00	114.00	125.00	129.00	119.00
1990	130.00	126.00						123.00	123.00	119.00	117.00	112.00	116.00
1991	111.00	108.00											
						ALL HAY 3/: Dollars per ton							
1986	66.00	69.00	63.00	65.00	63.00	60.00	58.00	55.00	60.00	58.00	57.00	60.00	60.00
1987	60.00	64.00	62.00	60.00	65.00	64.00	61.00	64.00	64.00	64.00	66.00	65.00	65.00
1988	67.00	68.00	67.00	67.00	68.00	70.00	72.00	74.00	74.00	76.00	77.00	77.00	74.00
1989	78.00	78.00	78.00	79.00	84.00	79.00	75.00	71.00	71.00	73.00	73.00	76.00	75.00
1990	75.00	75.00	75.00	71.00	76.00	67.00	78.00	76.00	72.00	72.00	74.00	74.00	73.50
1991	83.00	72.00	74.00	67.00	67.00	62.00							
						ALFALFA HAY: Dollars per ton							
1986	84.00	88.00	81.00	83.00	79.00	68.00	69.00	69.00	72.00	72.00	71.00	79.00	4/
1987	78.00	83.00	83.00	83.00	85.00	85.00	86.00	91.00	92.00	94.00	91.00	88.00	4/
1988	94.00	100.00	99.00	98.00	102.00	99.00	106.00	108.00	107.00	103.00	106.00	110.00	4/
1989	109.00	109.00	112.00	114.00	120.00	119.00	115.00	109.00	108.00	112.00	114.00	116.00	115.00
1990	116.00	118.00	116.00	114.00	112.00	98.00	115.00	118.00	95.00	104.00	109.00	111.00	110.00
1991	124.00	109.00	115.00	102.00	102.00	101.00							

1/ The marketing season varies with each above crop: corn and Upland cotton, August 1 through July 31; cottonseed, August 1 through March 1; all hay and alfalfa hay, May 1 through April 30. Marketing year average prices do not include government program payments or allowances for unredeemed loans and purchases by the government. 2/ Cottonseed prices for March through July not published due to small volume of sales. 3/ The all hay price is the weighted average price of the two groups, alfalfa-alfalfa mixtures and other hay which includes all kinds of hay except alfalfa and alfalfa mixtures. 4/ Marketing year average price not estimated prior to 1989.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
OTHER HAY 2/: Dollars per ton													
1986	57.00	59.00	54.00	55.00	55.00	55.00	52.00	47.00	54.00	50.00	49.00	49.00	3/
1987	50.00	53.00	50.00	48.00	54.00	52.00	48.00	49.00	49.00	48.00	52.00	52.00	3/
1988	52.00	50.00	50.00	50.00	53.00	58.00	57.00	60.00	60.00	64.00	64.00	63.00	3/
1989	64.00	65.00	64.00	64.00	68.00	62.00	58.00	55.00	55.00	56.00	56.00	59.00	58.00
1990	58.00	56.00	57.00	52.00	65.00	58.00	67.00	64.00	65.00	63.00	64.00	63.00	62.50
1991	66.00	56.00	56.00	56.00	57.00	50.00							
OATS: Dollars per bushel													
1986	1.83				1.68	1.58	1.35	1.56	1.90	1.90	2.01	1.83	1.65
1987	1.93	1.91	1.64	1.79	1.82	2.08	1.75	1.81					2.00
1988					1.92	2.47	2.74	2.65	3.11	3.06		2.81	2.42
1989		2.54	2.66	2.65	2.47	2.04	1.73	1.70		2.76			2.06
1990					1.59	1.38	1.53		1.49				1.50
1991					1.30	1.39							
PEANUTS: Cents per pound													
1986	18.0							29.6	27.4	29.8	29.4	31.4	29.6
1987	19.9							29.7	26.7	28.6	26.1	27.1	27.0
1988	27.7							20.0	27.7	28.0	26.3	26.2	26.8
1989	20.9							27.1	28.8	28.3	28.2	28.0	27.7
1990	21.1							29.6	26.0	40.4	50.2	51.3	41.1
POTATOES, SPRING AND SUMMER: Dollars per 100 pounds 4/													
1986					5.95	6.55	11.00	8.25	8.90				8.65
1987					7.40	6.75	7.80	8.20	6.20				7.65
1988				6.80	7.05	5.35	9.90	8.80	8.00				8.45
1989					6.25	7.30	14.70	13.10	12.80				12.40
1990				7.50	14.70	10.70	20.40	16.90	13.30				15.70
1991				7.00	12.00	12.00							
SORGHUM: Dollars per 100 pounds													
1986	4.09	4.05	4.14	4.37	3.86	3.11	3.02	2.80	2.98	2.83	2.65	2.82	2.86
1987	2.71	2.67	2.72	2.96	3.06	3.12	2.85	2.70	2.70	2.90	3.03	3.04	2.98
1988	3.03	3.19	3.28	3.27	3.34	4.77	4.57	4.63	4.70	4.54	4.49	4.42	4.55
1989	4.42	4.53	4.34	4.63	4.42	4.22	4.09	3.89	3.97	3.83	3.76	3.69	3.89
1990	3.75	3.74	3.91	4.11	4.10	4.35	4.51	4.18	4.21	3.77	3.86	3.96	4.15
1991	4.07	4.16	4.08	4.38	4.47	4.10							

1/ The marketing season varies with each above crop: other hay and oats, May 1 through April 30; peanuts, August 1 through April 30; and sorghum, June 1 through May 31. Marketing year average prices do not include government program payments or allowances for unredeemed loans and purchases by the government. 2/ Includes all kinds of hay except alfalfa and alfalfa mixtures. 3/ Marketing year average price not estimated prior to 1989. 4/ Spring potatoes, April through June; summer potatoes, July through September. Marketing year average price is for all potatoes.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
						SOYBEANS: Dollars per bushel							
1986	4.81	4.56	4.95	4.94			4.63	4.78	4.62	4.31	4.37	4.42	4.42
1987	4.32	4.29	4.26	4.65		5.38		4.81	5.01	4.88	5.25	5.15	5.20
1988	5.37	4.90		5.78	6.70					7.23	7.01	7.13	7.05
1989	7.12	6.87	7.17	6.88	7.02	6.67	5.06	5.15	4.95	5.00	5.16	5.13	5.07
1990	5.07	5.00	4.64	5.08	5.16		5.44	5.70	5.81	5.46	5.50	5.46	5.50
1991	5.36	5.40	5.54	5.30	5.27								
						WHEAT: Dollars per bushel							
1986	3.02	2.95	2.95	2.95	2.42	2.32	2.23	2.17	2.15	2.20	2.32	2.29	2.32
1987	2.23	2.29	2.35	2.49	2.58	2.35	2.25	2.26	2.31	2.32	2.46	2.68	2.36
1988	2.52	2.73	2.62	2.78	3.06	3.35	3.31	3.41	3.60	3.64	3.69	3.77	3.39
1989	3.87	3.81	3.97	3.90	3.99	3.82	3.73	3.70	3.66	3.62	3.74	3.81	3.79
1990	3.76	3.52	3.48	3.60	3.33	2.92	2.68	2.41	2.33	2.30	2.30	2.24	2.75
1991	2.31	2.35	2.51	2.59	2.56	2.59							
						GRAPEFRUIT: Dollars per box 2/ 3/							
1986	5.92									10.17	9.97	8.74	4/ 8.44
1987	5.39	5.12	5.69	4.47	7.00					9.69	8.90	7.68	4/ 7.02
1988	5.50	4.92	4.08	3.93	4.05					7.51	7.36	6.15	4/ 5.73
1989	3.95	3.02	1.98	2.34	3.18					7.88	7.13	5.39	4/ 4.21
1990	3.55	5/											4/ 6.00
						ORANGES: Dollars per box 2/ 6/							
1986	7.31	6.28	7.37							10.57	10.37	10.10	4/ 8.95
1987	5.80	4.79	3.89	3.44						9.86	8.92	8.12	4/ 7.29
1988	6.37	6.94	6.56	7.02	7.24					8.36	7.85	6.94	4/ 7.53
1989	6.12	5.97	5.46	5.29	3.03					8.98	8.48	5.33	4/ 6.40
1990	3.96	2.43	5/										4/ 5.71
						CARROTS FOR FRESH MARKET: Dollars per cwt							
1986	12.90	9.92	8.41	9.20	12.70	12.00		12.00	12.00	10.00		15.00	10.20
1987	11.80	8.40	8.25	9.50	10.40						12.00	12.00	9.26
1988	10.00	8.35	9.85	14.00	14.00						12.00	14.50	10.80
1989	10.80	12.30	13.10	19.00	19.00						11.00	12.00	14.00
1990	14.00	14.00	13.70	13.80	12.00							13.80	13.30

1/ The marketing season varies with each above crop: soybeans, September 1 through August 31; wheat, May 1 through April 30; grapefruit, October 1 through May 31; oranges, October 1 through April 30; carrots, November 1 through October 31. Marketing year average prices do not include government program payments or allowances for unredeemed loans and purchases by the government. 2/ Equivalent on-tree price for all methods of sale. 3/ 80-pound box. 4/ Year harvest was complete. 5/ December 1989 freeze caused insufficient sales. 6/ 85-pound box.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
	HONEYDEW MELONS FOR FRESH MARKET: Dollars per cwt												
1986				23.10	23.10	12.50	12.50	12.50	12.50				18.30
1987					61.20	23.00							30.60
1988					29.70	13.50	13.50						17.20
1989					24.00	8.60							14.10
1990					28.00	21.70							25.40
	LETTUCE FOR FRESH MARKET: Dollars per cwt												
1986	9.00	14.00	8.00	8.00								14.00	10.20
1987	15.50	14.00	13.00								37.00	26.00	14.50
1988	34.00	16.00	13.00	13.00								16.60	22.10
1989	15.80	15.80	15.80								6.50	6.50	16.20
1990	7.00	7.00										14.60	6.77
	ONIONS FOR FRESH MARKET: Dollars per cwt												
Spring:													
1986			9.53	9.75	9.70	10.00							9.74
1987				26.40	25.70	18.90							25.30
1988			17.60	15.20	7.80	9.70							12.00
1989			9.70	11.00	10.60	11.30							10.70
1990				19.50	14.80	14.20							17.00
Summer:													
1986						10.00	12.30	10.20					11.70
1987							12.00	7.00					10.40
1988							12.70	9.80					11.40
1989							18.40	18.10					18.30
1990							10.20	10.70					10.50
	TOMATOES FOR FRESH MARKET: Dollars per cwt												
1986	18.00			28.00	28.00	28.00					44.00	34.00	24.10
1987	34.00				18.00	18.00					28.00	30.00	25.70
1988	30.00				20.20	20.20					28.00	27.00	23.40
1989	27.00					19.80	21.30				18.00	18.00	18.90
1990	27.00			19.50	19.50	19.50							19.50

1/ The marketing year varies with each above crop: honeydew melons, April 1 through September 30; lettuce, November 1 through April 30; tomatoes, April 1 through January 31.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
	BEEF CATTLE: Dollars per 100 pounds 2/												
1986	53.50	54.70	53.20	50.80	51.30	50.50	53.20	55.90	54.00	55.20	54.90	55.40	53.50
1987	56.80	59.20	60.80	63.00	64.10	63.40	61.50	63.00	63.90	61.90	62.20	64.60	62.10
1988	64.60	67.70	68.30	69.00	69.10	65.80	64.80	67.30	68.80	65.50	67.20	68.20	67.20
1989	71.30	72.90	74.60	72.50	69.80	69.10	69.20	70.20	68.40	67.90	69.90	71.90	70.40
1990	76.30	77.10	76.30	77.20	76.40	75.90	74.50	77.20	76.40	76.70	78.40	80.00	76.80
1991	78.60	77.90	81.30	81.20	76.90	76.70							
	CALVES: Dollars per 100 pounds												
1986	58.10	60.50	61.50	55.90	56.20	56.80	60.40	61.70	64.00	61.60	60.40	60.70	60.60
1987	64.10	69.90	73.50	74.40	77.00	78.70	80.30	81.50	85.80	78.00	79.10	72.20	78.70
1988	86.40	91.70	92.90	90.60	90.60	84.20	86.90	89.10	86.80	83.00	86.40	85.80	86.90
1989	93.20	95.20	95.00	90.80	89.00	92.50	94.40	93.50	87.30	82.30	82.00	83.60	89.00
1990	88.40	96.20	101.00	101.00	97.70	95.70	92.80	98.10	95.20	89.00	90.10	93.80	94.30
1991	95.10	101.00	104.00	106.00	104.00	103.00							
	COWS: Dollars per 100 pounds 3/												
1986	35.30	38.40	37.80	35.30	35.70	37.40	36.00	35.70	36.90	36.80	36.00	36.50	36.40
1987	38.80	42.50	44.30	43.00	42.60	43.60	44.00	45.00	46.70	43.70	42.90	46.00	43.90
1988	47.10	50.60	50.20	49.50	45.50	41.70	46.10	45.90	46.10	43.70	45.50	45.90	46.10
1989	50.10	52.50	50.10	49.10	47.40	48.10	49.20	49.10	49.70	45.40	46.70	49.20	48.70
1990	51.10	53.40	55.20	55.30	53.80	53.50	51.80	54.30	53.90	52.60	48.40	52.50	53.10
1991	53.20	51.80	56.10	56.90	53.50	51.50							
	STEERS AND HEIFERS: Dollars per 100 pounds												
1986	57.10	56.90	55.80	53.70	54.70	53.30	56.60	58.70	58.80	60.00	59.60	59.80	57.00
1987	59.30	62.60	64.50	67.30	68.80	68.30	66.10	67.20	69.40	66.40	67.10	69.20	66.30
1988	67.70	70.70	72.20	73.00	73.90	71.30	67.90	70.60	73.80	72.30	74.10	73.50	71.80
1989	75.10	75.20	78.10	76.70	74.60	72.20	72.20	74.30	73.20	72.40	74.80	76.00	74.40
1990	78.60	78.90	78.00	79.30	78.40	78.10	76.60	78.90	79.50	79.30	80.70	81.30	78.90
1991	80.10	79.40	83.10	82.60	78.40	78.10							
	MILK COWS: Dollars per head 4/												
1986	920			890			900			950			915
1987	950			1,000			1,000			1,060			1,000
1988	1,100			1,120			1,070			1,070			1,090
1989	1,090			1,100			1,090			1,130			1,100
1990	1,190			1,190			1,210			1,260			1,210
1991	1,130			1,120									

1/ The marketing year for all cattle items is January 1 through December 31. 2/ Cows, steers and heifers combined. 3/ Beef cows and cull dairy cows sold for slaughter. 4/ Cows sold for dairy herd replacement. Marketing year average price is a simple four-quarter average.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
MILK (WHOLESALE): Dollars per 100 pounds													
1986	13.60	13.50	13.00	12.90	13.20	13.20	13.30	13.50	13.90	14.40	14.60	14.70	13.60
1987	14.80	14.30	13.70	13.30	13.10	13.20	13.20	13.40	13.80	14.00	14.00	13.90	13.70
1988	13.90	13.40	12.90	12.50	12.30	12.30	12.40	12.80	13.30	13.80	14.30	14.50	13.20
1989	14.50	14.60	13.70	13.00	13.00	13.10	13.40	13.90	14.60	15.40	16.00	16.60	14.30
1990	16.80	16.00	14.90	14.10	14.20	14.50	14.90	15.30	15.20	14.40	13.90	12.20	14.70
1991	12.50	12.30	11.90	11.80	11.90	11.70							
SHEEP: Dollars per 100 pounds													
1986	29.60	28.30	23.30	27.70	25.90	29.50	28.40	24.30	26.30	26.30	27.70	30.20	27.30
1987	34.20	32.30	39.70	35.80	28.80	29.00	30.60	34.10	33.10	32.90	31.80	34.30	33.00
1988	38.90	36.80	34.80	28.40	27.40	24.90	32.40	28.20	27.30	28.20	32.10	36.60	28.80
1989	41.10	43.10	38.60	30.20	26.40	26.50	28.00	23.50	23.90	21.40	34.30	34.20	30.00
1990	34.90	35.90	35.80	31.20	21.90	24.20	29.80	29.50	20.90	26.90	26.80	28.60	29.80
1991	30.40	27.90	31.20	30.60	24.80	27.80							
LAMBS: Dollars per 100 pounds													
1986	65.70	69.60	67.40	72.00	78.70	76.00	73.40	72.10	73.00	66.70	68.90	77.60	71.60
1987	80.80	80.70	88.20	95.20	96.10	86.00	83.80	80.90	83.40	79.50	72.10	80.80	84.80
1988	86.00	82.40	88.90	78.00	76.80	68.90	65.00	65.00	68.50	71.30	70.60	74.30	75.10
1989	72.20	72.70	76.10	79.20	74.00	72.20	72.10	70.60	68.90	64.70	62.60	61.80	71.10
1990	58.80	61.00	68.60	64.80	61.90	55.00	55.10	55.80	55.00	55.20	52.20	50.20	58.90
1991	49.70	46.60	51.70	54.40	51.50	54.40							
WOOL: Dollars per pound													
1986	.72	.69	.71	.83	.87	.89	.74	.63	.60	.72	.70	.64	.81
1987	.65	.71	.87	1.23	1.34	1.35	1.05	.86	.94	1.05	1.05	1.00	1.21
1988	1.00	1.40	1.83	2.09	2.25	2.12	1.83	1.27	1.21	1.56	1.47	1.30	1.97
1989	1.44	1.56	1.36	1.62	1.50	1.58	1.43	1.10	1.08	1.87	1.19	.95	1.51
1990	.91	.93	.90	1.11	1.26	1.32	.95	1.05	.74	1.18	.73	.60	1.13
1991	.57	.47	.80	1.04	1.05	1.09							
MOHAIR: Dollars per pound													
1986	3.00	2.60	2.55	2.60	2.75	2.50	2.65	2.30	2.70	2.40	2.20	2.50	2.51
1987	3.10	3.00	2.95	3.20	3.20	2.90	2.95	2.25	2.45	2.45	2.70	2.00	2.63
1988	2.52	1.94	2.01	2.26	2.13	1.84	1.65	1.52	1.81	1.80	1.88	2.15	1.94
1989	1.77	1.97	1.71	1.53	1.65	1.93	2.07	1.54	1.56	1.40	1.56	1.66	1.61
1990	1.14	1.16	1.24	1.14	1.14	.90	.75	.84	1.05	.96	.84	.92	.95
1991	--	--	--	--	1.52	1.55							

1/ The marketing year for milk, sheep, lambs, wool and mohair is January 1 through December 31.

TEXAS AVERAGE PRICES RECEIVED BY FARMERS, 1986-91

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing year average 1/
						ALL HOGS: Dollars per 100 pounds							
1986	44.10	43.80	40.30	39.40	46.80	52.80	56.00	58.50	56.80	51.80	51.40	50.90	47.30
1987	46.60	47.90	46.80	49.00	52.10	57.70	57.60	56.90	52.20	47.10	40.30	41.30	50.60
1988	40.70	44.90	40.60	40.50	44.60	44.00	43.00	43.10	39.80	37.80	35.80	39.90	41.30
1989	39.40	38.30	36.70	34.80	38.90	41.10	43.00	42.70	40.50	43.60	42.20	44.70	39.90
1990	43.60	45.60	47.90	48.90	52.50	53.50	53.20	50.60	49.60	51.80	44.10	44.00	48.20
1991	45.90	47.80	47.30	47.30	49.20	48.90							
						BROILERS: Cents per pound							
1986	32.0	31.0	31.0	31.0	35.0	39.0	45.0	45.0	38.0	40.0	37.0	32.0	36.0
1987	33.0	32.0	31.0	30.0	32.0	30.0	30.0	34.0	30.0	28.0	28.0	26.0	31.0
1988	28.0	28.0	28.0	29.0	35.0	39.0	44.0	46.0	40.0	37.0	37.0	37.0	35.0
1989	36.0	36.0	40.0	42.0	46.0	44.0	41.0	39.0	38.0	33.0	32.0	31.0	38.5
1990	32.0	36.0	38.0	35.0	37.0	37.0	39.0	36.0	37.0	32.0	31.0	31.0	35.0
1991	32.0	32.0	33.0	34.0	35.0	34.0							
						MARKET EGGS: Cents per dozen							
1986	65.0	63.0	68.0	60.0	59.0	53.0	64.0	66.0	70.0	60.0	71.0	70.0	63.7
1987	62.0	62.0	58.0	58.0	51.0	53.0	53.0	57.0	64.0	54.0	55.0	54.0	58.1
1988	53.0	50.0	53.0	48.0	46.0	51.0	64.0	66.0	71.0	64.0	62.0	67.0	56.9
1989	71.0	66.0	87.0	70.0	68.0	70.0	71.0	79.0	78.0	78.0	88.0	82.0	74.5
1990	80.0	62.0	78.0	73.0	49.0	57.0	51.0	64.0	64.0	72.0	69.0	70.0	66.8
1991	77.0	60.0	78.0	59.0	52.0	54.0							

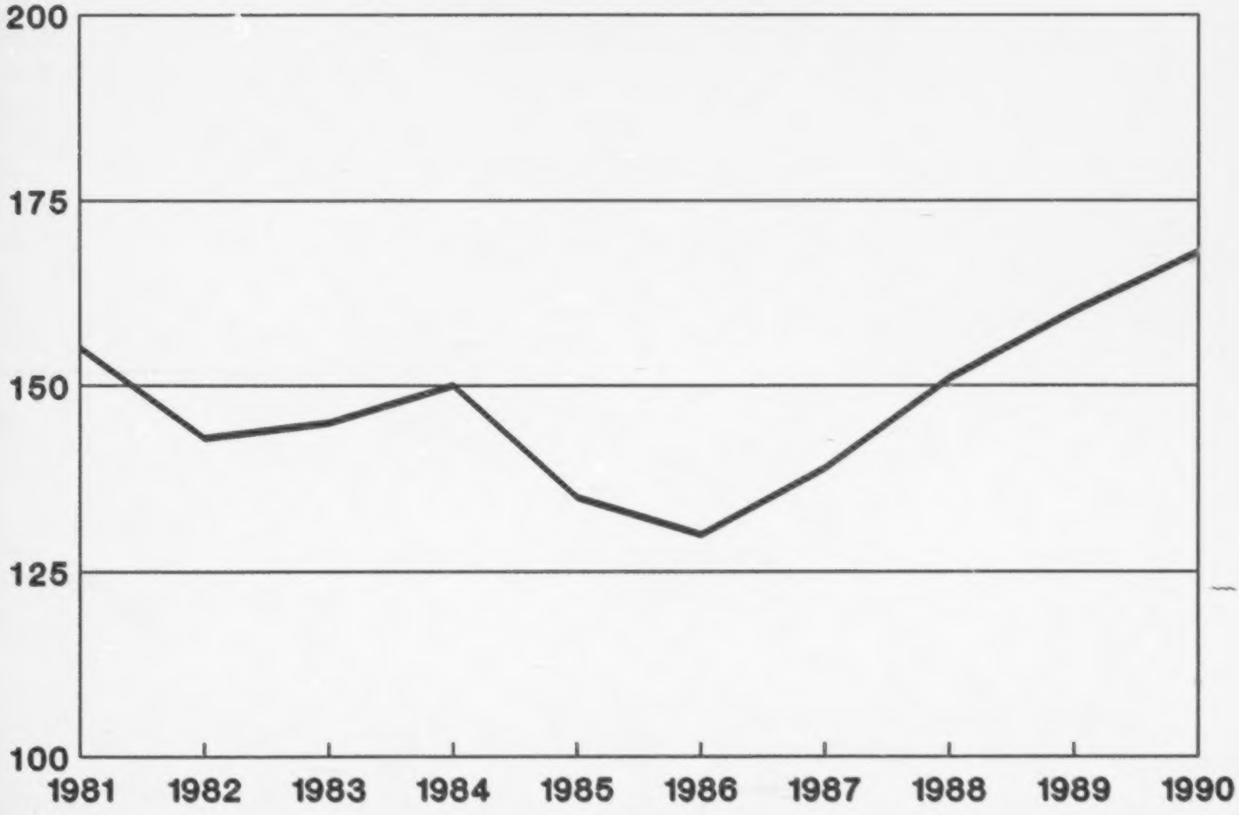
1/ The marketing year for hogs, broilers and market eggs is December 1 through November 30.

TEXAS INDEX NUMBERS OF PRICES RECEIVED BY FARMERS, 1981-91 (1977=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
							ALL FARM PRODUCTS						
1981	166	161	161	164	164	162	157	155	150	145	142	138	155
1982	141	144	145	147	152	149	144	142	137	135	137	138	143
1983	139	143	145	149	148	146	145	146	144	142	144	152	145
1984	153	157	162	158	151	148	148	146	143	141	145	144	150
1985	144	142	140	135	137	133	129	127	125	128	139	138	135
1986	132	133	131	127	128	126	128	130	127	131	132	130	130
1987	129	130	132	139	142	141	139	142	143	143	143	145	139
1988	144	147	149	150	150	153	153	154	155	152	154	156	151
1989	159	160	163	161	158	157	158	160	158	161	162	162	160
1990	168	169	168	168	166	168	166	170	167	167	168	168	168
1991	167	167	172	173	169	168							

1/ To convert price indexes for All Farm Products to a 1910-14 base multiply the current index by 4.9596.

TEXAS ALL FARM PRODUCTS
1981-90 (1977=100)

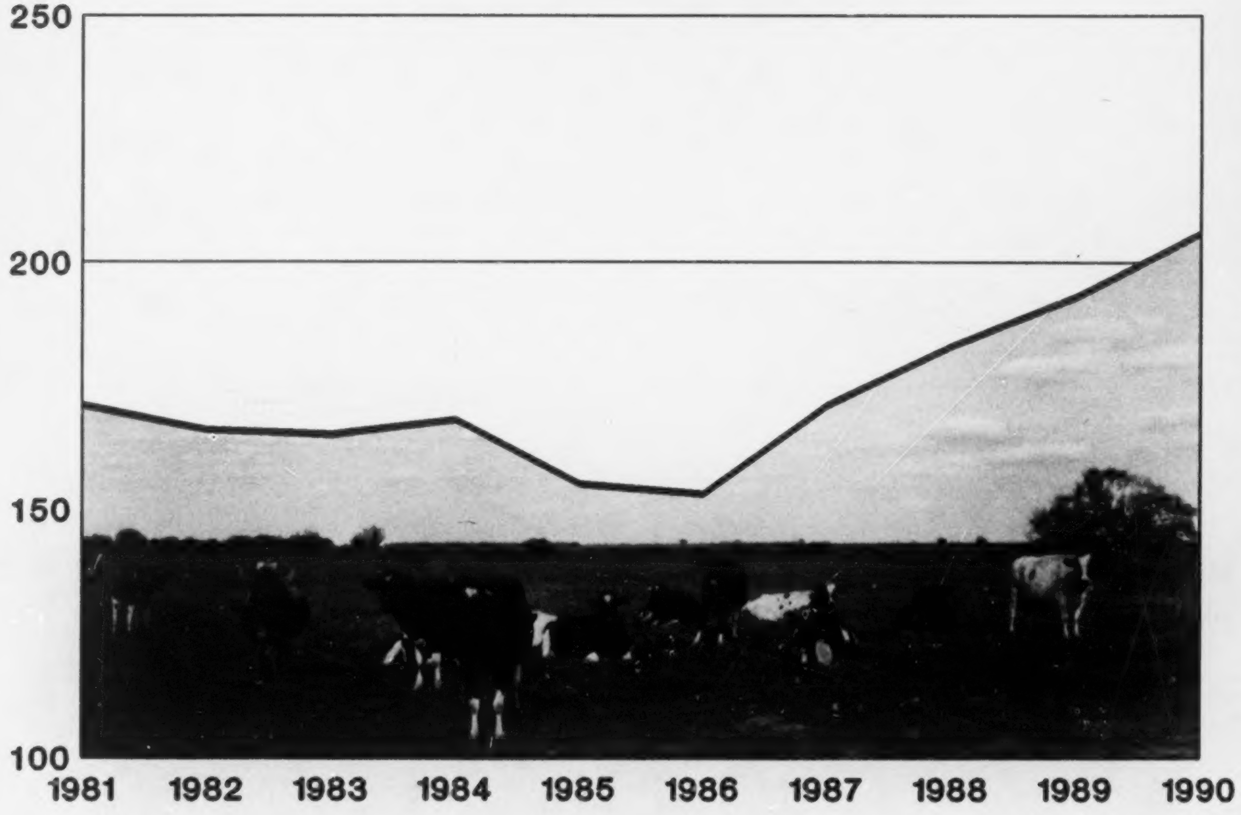


TEXAS INDEX NUMBERS OF PRICES RECEIVED BY FARMERS, 1981-91 (1977=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
						ALL LIVESTOCK							
1981	176	170	168	173	177	178	175	173	172	164	163	158	171
1982	163	168	173	177	180	177	168	165	155	153	157	159	166
1983	162	166	169	175	172	168	163	161	155	157	158	173	165
1984	174	179	184	175	165	164	164	162	158	158	168	168	168
1985	169	167	164	156	156	152	148	144	143	148	158	160	155
1986	151	153	150	144	147	146	155	161	156	159	158	157	153
1987	160	165	168	173	175	174	170	174	176	170	170	175	171
1988	176	183	184	184	186	179	179	185	188	180	184	187	183
1989	194	197	202	196	191	190	190	192	188	186	192	197	193
1990	206	208	207	207	205	204	201	208	206	205	207	209	206
1991	207	205	214	213	203	203							

1/ To convert price indexes for All Livestock to a 1910-14 base multiply the current index by 5.6354.

TEXAS ALL LIVESTOCK
1981-90 (1977=100)

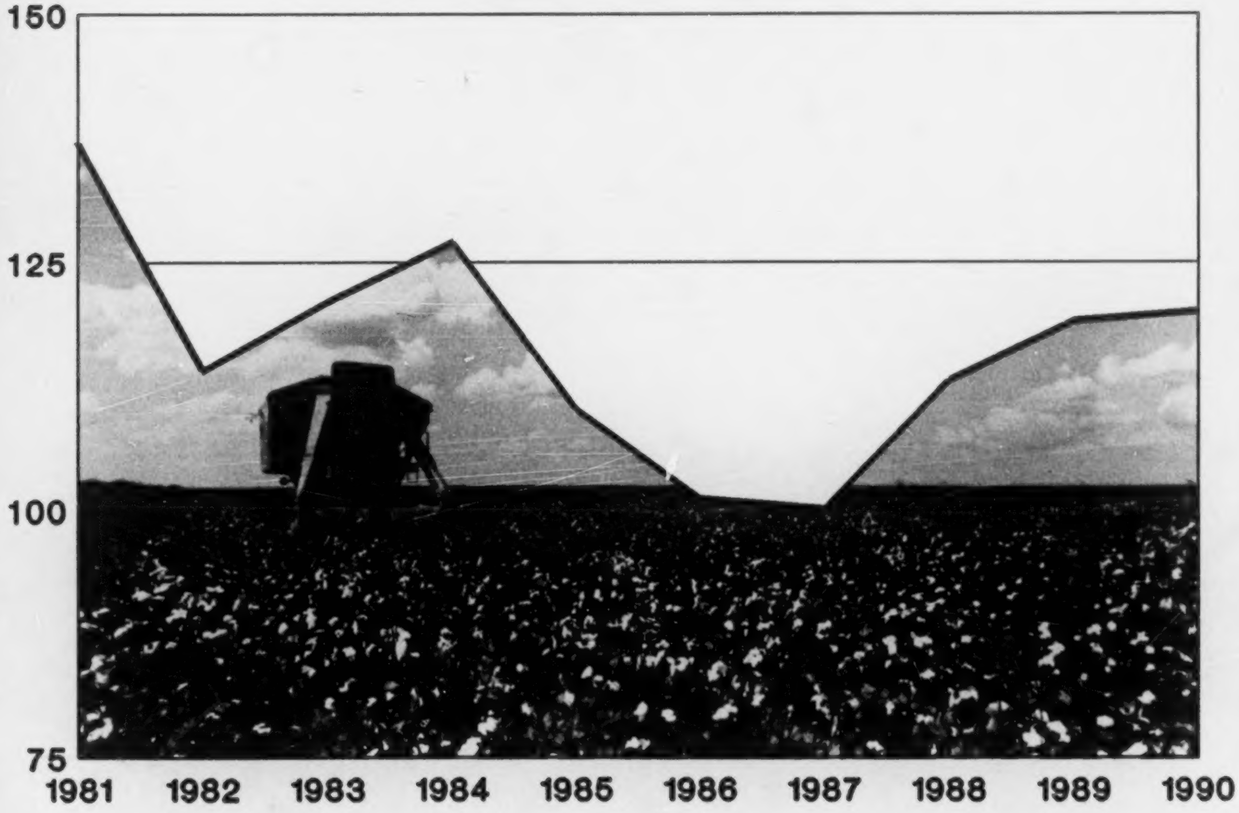


TEXAS INDEX NUMBERS OF PRICES RECEIVED BY FARMERS, 1981-91 (1977=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Average
							ALL CROPS						
1981	153	149	153	152	149	143	135	132	123	122	116	113	137
1982	115	115	110	111	117	115	115	114	114	112	113	113	114
1983	111	114	114	117	118	120	123	127	129	124	127	126	121
1984	128	130	135	135	135	129	128	127	124	121	117	113	127
1985	113	112	111	109	113	109	107	107	103	103	116	112	110
1986	109	107	107	107	105	101	96	91	92	97	99	97	101
1987	91	87	88	98	101	102	101	101	103	110	110	108	100
1988	105	104	107	109	107	120	121	116	115	118	116	117	113
1989	116	114	115	117	118	117	118	120	122	129	127	120	119
1990	122	121	119	120	118	123	122	124	120	120	119	117	120
1991	118	120	122	124	126	126							

1/ To convert price indexes for All Crops to a 1910-14 base multiply the current index by 4.5196.

TEXAS ALL CROPS
1981-90 (1977=100)



UNITED STATES INDEX NUMBERS OF PRICES PAID BY FARMERS, INTEREST, TAXES, AND WAGE RATES AND RELATED DATA, 1989 AND 1990

Indexes and ratios	1910-14 = 100		1977 = 100	
	1989	1990	1989	1990
PRODUCTION ITEMS				
Feed	539	509	136	128
Feeder livestock	1,184	1,300	194	213
Seed	1,027	1,024	165	165
Fertilizer	362	349	137	131
Agricultural chemicals	574	602	132	139
Fuels and energy	643	727	180	204
Farm and motor supplies	665	679	151	154
Autos and trucks	2,567	2,661	223	231
Tractors and self-propelled machinery	2,320	2,441	193	202
Other machinery	2,328	2,419	208	216
Building and fencing	1,306	1,334	141	143
Farm services and cash rent	1,085	1,120	161	166
Interest 1/	2,989	2,951	176	174
Taxes 2/	2,447	2,524	152	157
Wage rates	3,538	3,647	185	191
Production items interest, taxes and wage rates	1,240	1,275	167	172
Family living - CPI (Consumer Price Index)	1,169	1,229	203	213
Prices paid by farmers for commodities and services, interest, taxes and wage rates (Parity Index 1910-14=100)	1,220	1,265	178	184
Prices received	674	684	147	150
Parity ratio 3/	55	54	83	82
Adjusted parity ratio 4/	59	57		

1/ Interest payable per acre on farm real estate debt. 2/ Farm real estate taxes payable per acre. 3/ Ratio of index of prices received to index of prices paid, interest, taxes and wage rates. 4/ The preliminary adjustment factor used for computing the adjusted parity ratio is based on estimated cash receipts from marketings and government payments.

UNITED STATES GOVERNMENT PAYMENTS AS PERCENTAGE OF CASH RECEIPTS FROM MARKETINGS, INDEX OF PRICES RECEIVED, PRICES PAID, PARITY RATIO, AND ADJUSTED PARITY RATIO, 1986-90

Year	Government payments as percent of cash receipts from marketings	1910-14 = 100			Parity ratio 1/	
		Prices received index		Prices paid index	Actual	Adjusted 3/
		Actual	Adjusted 2/			
	(1)	(2)	(3)	(4)	(5)	(6)
			-- Percent --			
1986	8.73	561	610	1,093	51	56
1987	11.81	578	646	1,113	52	58
1988	9.58	632	693	1,167	54	59
1989	6.77	674	720	1,220	55	59
1990	5.47	684	721	1,265	54	57

1/ Ratio of index of prices received by farmers to index of prices paid, interest, taxes and farm wage rates. This ratio on 1910-14=100 base is the parity ratio. 2/ Column 2 multiplied by ($\frac{\text{100 plus figures in column 1}}{100}$). 3/ The adjusted ratio includes government payments to farmers.

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
AGRICULTURAL STATISTICIAN
P.O. BOX 70
AUSTIN, TEXAS 78767

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE, $300

BULK RATE
POSTAGE & FEES PAID
National Agricultural
Statistics Service
Permit No. G-38

AN EQUAL OPPORTUNITY EMPLOYER

973R 00000 267 717 540
/ - 00000
CONGRESSIONAL INFORMATION S
S R I
4520 E W HWY
BETHESDA MD 20814

Bulletin 249(3)
December 1991
4,000